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The William Macdonald Seed Co.,

Santa Maria, Calif.

Macdonald

FLOWER SEEDS

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U. S. Department of Agriculture

CROP 1949

The William Macdonald Seed Co.

For the Seed Trade

Here is our handy "reference size" contract list of Flower Seed items we are planting for 1949 crop harvest.

Thanks to early rains in December, plantings are being made under better conditions than the previous two seasons. Despite unusual cold weather and even a few inches of snow in January, no damage has been done to early planted Flowers. Plantings are going in on schedule and with normal growing conditions in the spring, harvest should be earlier than the 1948 crop.

Production costs in California continue to rise. Yet increased efficiency and mechanization of farming reflect additional savings for you in Macdonald's 1949 catalog. Because of this close cost factor no speculative plantings will be made. We strongly advise all customers to place orders as early as possible, thus avoiding the disappointment of late season shortages.

It is unfortunate that World trade conditions are in a worse mess now than at the height of World War II. To customers abroad whose trade is restricted by Import License or dollar regulations, we are pleased to offer assistance in every way possible—both by trials of new items and Trade lists to keep you posted on developments here.

All customers planning a trip to California this summer are cordially invited to visit our fields in the beautiful Santa Maria Valley. Our fields are usually showing their best color between June and the middle of August.

It is again our pleasure to thank you, our customers, for your friendship and patronage during the 1948 season. We can assure you that we will strive to give you even better service in 1949, and we look forward to handling your new crop Flower Seed requirements.

THE MACDONALDS

WM. MACDONALD

J. D. MACDONALD

WM. K. MACDONALD

Santa Maria, California

Terms and Conditions of Delivery

All seeds are offered F.O.B. Santa Maria, California, for delivery from 1949 crop as soon as possible after harvest. Invoices to firms of established credit are subject to a discount of 2% for cash in 30 days from invoice date, or 60 days net. New customers should furnish two credit references if shipment is desired on an open account basis. Otherwise delivery will be made C.O.D. All foreign invoices are payable in U. S. Dollars at the current rate of exchange. All overdue accounts are subject to a sight draft without further notice.

Santa Maria is now a scheduled stop for Southwest Airways, Inc., which gives us twice daily service to Los Angeles and San Francisco. This fine service will enable all Air-Mail to reach Chicago and New York areas within 24 hours from our office. Air Express service has been inaugurated on this same schedule.

Definite shipping instructions should accompany each order placed, and will be carefully followed by our Shipping Department. In the event instructions are not received, shipments will be forwarded over the most direct and cheapest route. Delivery to the common carrier in good condition will terminate our responsibility.

Prices quoted in this catalog apply against all 1949 crop purchases, and are effective immediately on all spot orders. We reserve the right to change these prices at anytime without giving further notice. We are Wholesale Growers and supply the Seed Trade only.

Bags and containers will be charged at net cost. All orders for four ounces or more will be charged at the pound rate.

We will plant sufficient land to produce the quantity of seed ordered under normal conditions; however, crop failure or any other cause beyond our control releases us from delivery and in the event of shortages, we will fill contract orders on a pro-rata basis only.

We give no warranty, express or implied, as to the productiveness of any seed we sell and will not be in any way responsible for the crop. Our liability in all instances, is limited to the purchase price of the seed. (Standard non-warranty clause of American Seed Trade Association.)

The William Macdonald Seed Co.

SWEET PEAS (HAC 6 FT.) EARLY FLOWERING SPENCER

Our listing of Early or Winter Flowering Sweet Peas includes all of the important Florist and Home Gardener varieties. These are all exceptionally large flowered and long stemmed—many being beautifully duplexed. As Sweet Peas have been a "main crop" item with Macdonald for over twenty years, it is only natural that our breeding work has produced a majority of the current market favorites. The remarkable new varieties now available to all Sweet Pea lovers, have without doubt contributed much to their continued popularity. No better Sweet Peas are available anywhere—at any price!

	Price Per Lb.
3154 American Beauty , mammoth deep rose.....	\$2.00
3155 Amethyst , royal purple.....	2.00
3156 Apollo , light salmon cerise.....	2.00
3157 Attraction , rose pink, white ground.....	2.00
3153 Avalon (Macdonald), mid-blue, 1949 Novelty.....	5.00
3159 Bacchus (Macdonald), rich red maroon.....	2.00
3161 Ball Orange Improved	2.00
3164 Ball Rose Improved	2.00
3165 Ball Rose Queen , large rose pink.....	2.00
3166 Ball Salmon , deep salmon or coral pink.....	2.00
3167 Ball White , large white, white seeded.....	2.00
3169 Blue Bonnet , clear blue.....	2.00
3170 Blue Bird , blue self	2.00
3171 Blue Danube (Macdonald), midblue self.....	2.00
3173 Boon , deep salmon pink.....	2.00
3175 Bridesmaid (Macdonald), deep silvery pink.....	2.00
3177 Burpee's White , giant white.....	2.00
3178 Cascade , pure white, white seeded.....	2.00
3180 Cavalcade (Macdonald), rich golden cerise.....	2.00
3181 Chime , light salmon pink.....	2.00
3185 Coquette (Macdonald), coral pink	2.00
3186 Daphne , soft salmon pink on cream ground.....	2.00
3187 Eileen (Macdonald), rich Begonia Rose.....	2.00
3189 Eleanor Blue (Macdonald), long stem, sky blue....	2.00
3190 Evening Star (Macdonald), orange scarlet.....	2.00
3192 Fiesta (Macdonald), orange-cerise	2.00
3151 Forest Fire , orange, suffused with rose	2.00
3193 Fragrance (Macdonald), clear lavender self.....	2.00
3195 Gardenia (Macdonald), paper white W.S.	2.00
3196 Giant Rose , mammoth rose.....	2.00
3152 Gorgeous , bright golden cerise.....	2.00

Early Sweet Pea color classification on Page 37

Santa Maria, California

EARLY FLOWERING SPENCER SWEET PEAS—Continued

	Price Per Lb.
3200 Grenadier Improved , poppy scarlet.....	2.00
3201 Harmony , clear lavender	2.00
3202 Hiawatha (Macdonald), deep rose self.....	2.00
3203 Hope Improved (Macdonald), pure white B.S.	2.00
3207 Iris Blue (Macdonald). Deeper than Tahoe.....	2.00
3208 Jeanne Mamitsch , long stem rose	2.00
3209 Josie , large rose pink.....	2.00
3211 Laddie Improved (Macdonald), long stem rose.....	2.00
3215 Mariner , long stem blue.....	2.00
3216 Mars , deep carmine red.....	2.00
3218 Memory , clear lavender.....	2.00
3219 Michigan , giant lavender.....	2.00
3220 Miss Alabama , deep chocolate maroon.....	2.00
3221 Miss Liberty (Macdonald), rose-carmine.....	2.00
3212 Miss Santa Maria (Macdonald), duplexed salmon rose, 1949 Novelty	5.00
3223 Mother Machree (Macdonald), coral, golden rose	2.00
3224 Mrs. Herbert Hoover , deep mid blue.....	2.00
3226 Mrs. H. S. Reddick , salmon pink.....	2.00
3227 No. 13 or Radiant (Macdonald), sparkling rose....	2.00
3228 Orange Supreme , orange	2.00
3229 Oriental , deep cream.....	2.00
3231 Pride , cerise, long stem	2.00
3232 Princess Blue (Macdonald), belladonna blue.....	2.00
3234 Ramona (Macdonald), geranium pink.....	2.00
3236 Rhapsody (Macdonald), rosy-lavender.....	2.00
3237 Rhumba (Macdonald), a glistening golden cerise..	2.00
3238 Rose Picotee (Macdonald), rose edging white.....	2.00
3240 Sequoia (Macdonald), rich golden cerise	2.00
3241 Shirley Temple , rose pink.....	2.00
3244 Snow Drop (Macdonald), white, W.S., 1949 Nov- elty	5.00
3242 Snowstorm Improved , pure white.....	2.00
3243 Sparks (Macdonald), bright orange scarlet.....	2.00
3245 Sterling (Macdonald), duplexed salmon rose.....	2.00
3247 Susanna (Macdonald), carmine red.....	2.00
3248 Sweet Briar (Macdonald), rich rose pink.....	2.00
3249 Tahoe (Macdonald), mid-blue self	2.00
3250 Titania (Macdonald), deep rose self	2.00
3251 Top Hat (Macdonald), velvety violet blue	2.00
3213 Top Sergeant (Macdonald), blood-red crimson.....	2.00
3252 Tops (Macdonald), rose pink color.....	2.00
3253 Treasure Island (Macdonald), golden orange.....	2.00
3254 Triumph , lilac mauve.....	2.00
3217 Twilight , medium clear lavender	2.00
3258 Vulcan , orange scarlet.....	2.00
3268 Waves , mid blue, large duplexed and ruffled.....	2.00
3259 White Champion , pure white, white seeded.....	2.00
3260 White Harmony , solid white, black seeded.....	2.00
3265 Exquisite Blend , a well-balanced mixture.....	1.75
3266 Choice Mixed , field grown.....	1.25

EARLY DWARF SPENCER

3267 Bo-Peep (Macdonald), salmon pink	2.00
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The William Macdonald Seed Co.

SWEET PEAS SPENCER

CUTHBERTSON TYPE (HAC 6 Ft.)

Vigorous, long stemmed, blooming between Early and Late Spencer types.

	Price Per Lb.
3269 Coline , scarlet	\$1.25
3270 Evelyn , salmon cream pink.....	1.25
3271 Frank G. , lavender.....	1.25
3272 Janet , white black seeded.....	1.25
3273 Lois , rose pink.....	1.25
3274 Tommy , mid blue	1.25
3292 Choice Mixed , well balanced.....	.90

Early Sweet Pea color classification on Page 37

TWELVE BEST WINTER FLOWERING SWEET PEAS

Large and beautifully formed flowers are the rule, not the exception, when planting any of our "twelve best" varieties. Trial samples will gladly be sent upon request.

FLORIST

Bacchus, red maroon
Bridesmaid, silver pink
Coquette, deep salmon
Snow Drop, pure white
Hiawatha, deep rose
Princess Blue, clear light blue
Rhapsody, rosy-lavender
Sequoia, rich golden cerise
Sparks, bright orange scarlet
Avalon, mid-blue
Top Sergeant, blood-red crimson
Treasure Island, golden orange

HOME GARDENER

Bacchus, red maroon
Bridesmaid, silver pink
Eileen, Begonia rose
Eleanor Blue, sky blue
Fragrance, lavender
Hope Improved, pure white
Iris Blue, deep blue
Rhumba, ruffled cerise
Sequoia, golden cerise
Susanna, carmine red
Sweet Briar, giant rose
Tops, duplexed rose pink

FIFTEEN BEST SUMMER SPENCER SWEET PEAS

We are glad to suggest the following fifteen Summer Spencer Sweet Peas for your most critical trade. Our trials have shown them to be the best variety available in each particular color. Refer to page 39 for a complete color classification of Late Spencer Sweet Peas.

Bonny Briar, rose pink
Capri, light blue
Flagship, navy blue
Flora, deep lavender
Golden Dragon, orange
Grand Slam, scarlet cerise
Loch Lomond, mahogany

Maytime, golden cerise
Patricia Unwin, golden salmon
Rubicund, crimson scarlet
Snow White, white
Sweet Afton, silver pink
Welcome, scarlet
What Joy, cream
Windsor Blue, mid-blue

Santa Maria, California

SWEET PEA (HAC 6 FT.)

NEW AND STANDARD SPENCER VARIETIES

We have tried to eliminate similar colors and old, inferior varieties as much as possible in our Late Spencer Sweet Pea group. If we are not listing the particular variety you want, please refer to our color classification on page 39 and we feel sure you will find it in the proper color group. Excellent substitutes are available here. Our "fifteen best" colors are listed on page 6. These are all outstanding Spencer varieties.

	Price Per Lb.
3275 Ambition (G.M.-A.M. 1930) rosy lavender	\$1.25
3277 Ascot , bright pink.....	1.25
3278 Austin Frederick Improved , giant lavender.....	1.25
3279 Avalanche , dazzling pure white.....	1.25
3281 Black Diamond , deep chocolate.....	1.25
3285 Bonny Briar (Macdonald), rose pink (S.M. 1932)..	1.25
3289 Burpee White , large white.....	1.25
3291 Capri , light blue	1.25
3295 Charming , bright cerise.....	1.25
3296 Cheerio (Macdonald), Begonia rose.....	1.25
3297 Chieftain , satin-mauve, very fine.....	1.25
3303 Crony (Macdonald), (A.M. 1938) salmon.....	1.25
3304 Debutante , salmon shaded coral.....	1.25
3305 Diana (Macdonald), rose on cream ground.....	1.25
3308 Elstree , soft pink on cream ground.....	1.25
3313 Flagship , deep navy blue.....	1.25
3314 Flamingo , orange scarlet cerise.....	1.25
3315 Flora (Macdonald), clear deep lavender self.....	1.25
3316 Fortune , rich dark blue.....	1.25
3317 Gigantic , pure white (G.M. 1932)	1.25
3321 Golden Dragon (Macdonald), duplexed orange.....	1.25
3322 Grand National , large frilled cream (A.M. 1933)..	1.25
3323 Grand Slam , bright scarlet cerise.....	1.25
3325 Headlight , sunproof, orange scarlet.....	1.25
3328 Highlander , clear lovely lavender	1.25
3329 Hollyberry , rich scarlet orange (A.M. 1935).....	1.25
3330 Huntsman , bright scarlet (G.M. 1927).....	1.25
3332 Jack Hobbs , scarlet pink on cream ground.....	1.25
3334 King Lavender , large flowered clear lavender.....	1.25
3335 King White , wavy white.....	1.25
3337 Lady Macbeth (Macdonald), dazzling spinal red..	1.25
3339 Leader , rich salmon pink.....	1.25
3341 Loch Lomond , mahogany.....	1.25
3344 Magnet , cream pink	1.25
3345 Mary Pickford , creamy salmon pink	1.25

A.M.—Award of Merit G.M.—Gold Medal S.M.—Silver Medal

The William Macdonald Seed Co.

NEW AND STANDARD SPENCER VARIETIES—Continued

	Price Per Lb.
3348 Mayfair , giant shell pink (A.M. 1931).....	1.25
3349 Maytime (Macdonald), golden cerise (A.M. 1937)	1.25
3355 Mrs. A. Searles , pink changing to red (G.M. '27)	1.25
3357 Olympia , rich purple	1.25
3359 Patricia Unwin , rich golden salmon.....	1.25
3361 Pinkie , deep rose pink.....	1.25
3363 Pinnacle , deep rose	1.25
3364 Powerscourt , lavender	1.25
3365 Prince of Orange , deep orange	1.25
3366 Princess Royal , rich salmon (G.M. 1935).....	1.25
3367 Red Boy	1.25
3368 Red Rover , a fine dark crimson.....	1.25
3370 Royal Purple	1.25
3371 Royal Scot , glowing scarlet.....	1.25
3372 Rubicund , crimson scarlet	1.25
3374 Ruffled Blue , large deep blue.....	1.25
3375 Ruffled Carmine	1.25
3376 Ruffled Cerise	1.25
3380 Ruffled Primrose	1.25
3382 Ruffled Purple	1.25
3383 Ruffled White	1.25
3381 Salmon Gigantic , large salmon pink	1.25
3293 Smiles , salmon cerise.....	1.25
3384 Snow White (Macdonald). A solid paper white.....	1.25
3388 Stationmaster , hydrangea pink (A.M. 1935).....	1.25
3389 Sweet Afton (Macdonald), deep silvery pink	1.25
3390 Sybil Henshaw , rich crimson	1.25
3391 Tangerine Improved , fiery orange.....	1.25
3393 Warrior , deep maroon.....	1.25
3394 Welcome , dazzling scarlet.....	1.25
3395 What Joy , cream.....	1.25
3397 Windsor Blue (Macdonald), clear mid-blue.....	1.25
3399 Youth , white, pink picotee.....	1.25
3400 Ruffled Mixed , large flowered and duplexed.....	1.25
3401 Exquisite Blend . Blended from named varieties....	1.25
3403 Exquisite Blend, 10 % Early Flowering	1.25
3402 Choice Mixed , excellent field grown mixture.....	.90

A.M.—Award of Merit G.M.—Gold Medal S.M.—Silver Medal

Santa Maria, California

GENERAL FLOWER SEED LIST

SYMBOLS USED:

A—Annual	C—Climber
B—Biennial	H—Hardy
C—Perennial	HH—Half Hardy
T—Tender	

Customers are requested not to order by number only, except when using Telegraph or Cable facilities.

	Price Per Oz.	Price Per Lb.
ACROCLINIUM (Everlasting flower) (HA)		
1105 Sensation Giants (Macdonald), (24 in.)..	\$.35	\$ 4.00

AFRICAN DAISY (See **Dimorphotheca**)

AGERATUM MEXICANUM (Floss Flower) (HA)		
1121 Blue Cap , light blue, very dwarf.....	1.60	20.00

ALYSSUM (HA)

1133 Maritimum (Sweet) (10 in.).....	.10	1.50
1134 Compactum Lilac Queen , deep lilac.....	.30	3.50
1136 Compactum Little Gem , (5 in.).....	.30	3.50
1137 Compactum Violet Queen , bright violet..	.40	5.00
1138 Lutescens , creamy yellow .....	.30	3.50
1140 Procumbens Carpet of Snow , 2 in. high	.35	4.00
1141 Procumbens Snow Cloth , plants lie flat..	.35	4.00

ALYSSUM PERENNIAL VARIETIES (12 in.)

1142 Saxatile Compactum , golden yellow .....	.35	4.00
1143 Saxatile Compactum Silver Queen.....	.70	8.00

ANCHUSA

1161 Blue Bird , indigo blue (HA 24 in.).....	.25	3.00
1162 Italica Dropmore Variety , blue (HP 36 in.) .....	.35	4.00

ANTHEMIS (HP 30 in.)

1168 Kelwayi , gold .....	.40	5.00
1169 Tinctoria , light yellow.....	.40	5.00

ANTIRRHINUM TETRA (Snapdragon) (HA)

1170 Superfine Mixed , large, new colors.....	3.20	40.00
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ANTIRRHINUM (Snapdragon) (HA)

MAJUS GRANDIFLORUM RUST RESISTANT (28 in.)

1174 Buttercup , yellow	1.20	15.00
1176 Harmony , terra cotta and rose.....	1.20	15.00
1177 Pink Glory , (Macdonald), salmon rose....	1.20	15.00
1178 Pinkie , clear rose.....	1.20	15.00
1179 Reveille (Macdonald), golden yellow.....	1.20	15.00
1182 Shasta , pure white	1.20	15.00
1183 Exquisite Mixed .....	.70	8.00

The William Macdonald Seed Co.

ANTIRRHINUM (Snapdragon) (HA)		Price	Price
MAXIMUM RUST RESISTANT (34 in.)		Per Oz.	Per Lb.
1188	Alaska, white	1.60	20.00
1189	Apple Blossom, rose pink, white tube	1.60	20.00
1190	Campfire, luminous scarlet	1.60	20.00
1191	Copper King, copper red	1.60	20.00
1192	Crimson King, crimson	1.60	20.00
1193	Daffodil, yellow	1.60	20.00
1195	Loveliness, soft rose pink	1.60	20.00
1184	Paradise Rose, rose pink	1.60	20.00
1197	Yellow Giant, deep yellow	1.60	20.00
1198	California Giants Exquisite Mixed.....	.80	10.00

ANTIRRHINUM (Snapdragon) (HA) **NANUM GRANDIFLORUM RUST RESISTANT (20 in.)**

1203	Amber and Gold (Macdonald)	1.60	20.00
1204	Carmine Rose, bright rosy carmine	1.60	20.00
1206	Du Barry (Macdonald), salmon-rose	1.60	20.00
1207	Garnet (Macdonald), rich velvety crimson	1.60	20.00
1209	Indian Girl, old gold	1.60	20.00
1212	Wild Fire, bright orange scarlet	1.60	20.00
1213	Exquisite Mixed .....	.80	10.00
1214	Super Majestic Mixed	1.00	12.00

ANTIRRHINUM ROCK HYBRIDS (HA 6 in.)

1226	Magic Carpet Mixed	2.40	30.00
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ANTIRRHINUM RUST RESISTANT (Snapdragon) (HA 30 in.)

1225	University of California Improved Mixed	.70	8.00
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ANTIRRHINUM (Snapdragon)		Price	Price
SPECIAL FORCING FLORIST STRAIN		1/16 Oz.	Per Oz.
1230	Afterglow, bronze .....	.80	10.00
1232	Ceylon Court, yellow.....	.80	10.00
1233	Ceylon Court Dark Selection, yellow.....	.80	10.00
1234	Cheviot Maid Supreme, early pink.....	.80	10.00
1260	Christmas Cheer, rose.....	.80	10.00
1236	Coates' Yellow Perfection.....	.80	10.00
1237	Glorious, deep bronze shaded scarlet.....	.80	10.00
1241	Klondyke Supreme, golden yellow.....	.80	10.00
1243	Lucky Strike, pure white.....	.80	10.00
1245	New Cincinnati, rose pink.....	.80	10.00
1247	Olsen's Snow White .....	.80	10.00
1251	Rose Queen, large rose.....	.80	10.00
1252	Sun Tan, early Afterglow.....	.80	10.00
1253	Talisman, bronze and golden shades.....	.80	10.00
1254	Terry's Surprise Improved, orange.....	.80	10.00
1256	Velvet Beauty, deep crimson.....	.80	10.00
1255	White Rock, early pure white.....	.80	10.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
AQUILEGIA (Columbine) (HP 30 in.)		
1329 Long Spurred Blue Shades	2.40	30.00
1330 Long Spurred Crimson Star	5.00	
1331 Long Spurred Pink Shades	2.40	30.00
1332 Long Spurred Hybrids , Mrs. Scott Elliott's	2.40	30.00
1333 Macdonald's Long Spurred Hybrids	3.00	35.00
1334 Special Blend , long spurred	1.60	20.00

ARCTOTIS

1341 Grandis (African Lilac Daisy) (HA 30 in.)	.40	5.00
1342 Hybrids , large flowered (HP).....	2.40	30.00

ARMERIA FORMOSA (Giant Thrift) (HP 24 in.)

1354 Large Flowered Hybrids80	10.00
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ASPARAGUS (Greenhouse)

1357 Plumosus Nanus	1.60	20.00
1358 Sprengeri	1.60	20.00

ASPERULA (Blue Woodruff) (HA 12 in.)

1355 Setosa , sky blue15	2.00
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ASTERS

The finest varieties in this most popular of annuals are included in our listing of Asters. All are carefully grown from selected stock seed, making them equally suitable for the most critical Florist or Home Gardener trade. Varieties resistant to Fusarium Wilt are listed as "Wilt Resistant."

	Price Per Oz.	Price Per Lb.
ASTER AMERICAN BEAUTY (HHA 30 in.)		
1359 Azure Fairy , wilt resistant.....	.80	10.00
1360 Carmine Rose , wilt resistant.....	.80	10.00
1361 Crimson , wilt resistant .....	.80	10.00
1362 Deep Rose , wilt resistant.....	.80	10.00
1366 Purple , wilt resistant.....	.80	10.00
1367 Shell Pink , wilt resistant.....	.80	10.00
1368 White , wilt resistant.....	.80	10.00
1369 Mixed , wilt resistant.....	.70	8.00

ASTER IMPROVED GIANTS OF CALIFORNIA

CURLED AND INTERLACED (HHA 30 in.)

1374 Apple Blossom	1.20	15.00
1371 Azure Blue	1.20	15.00
1376 Carmine Rose	1.20	15.00
1372 Crimson	1.20	15.00
1377 Dark Purple , wilt resistant	1.20	15.00
1373 Deep Rose	1.20	15.00
1380 Peach Blossom	1.20	15.00
1381 White	1.20	15.00
1382 Mixed	1.00	12.00

ASTER EARLY GIANT WILT RESISTANT (HHA 20 in.)

1378 Light Blue , early flowering.....	1.60	20.00
1356 Rose Marie , early rich rose.....	1.60	20.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
ASTER NEW CALIFORNIA GIANT SUNSHINE (HHA 36 in.)		
1400 Choice Mixed , a beautiful blend.....	1.00	12.00
ASTER IMPROVED CREGO (HHA 24 in.)		
1405 Azure Blue , wilt resistant.....	.35	4.50
1407 Blue Flame , wilt resistant.....	.35	4.50
1408 Crimson , wilt resistant.....	.35	4.50
1409 Deep Rose , wilt resistant.....	.35	4.50
1403 Orchid , rosy lilac WR.....	.35	4.50
1404 Peach Blossom , lavender pink WR.....	.35	4.50
1410 Pink , wilt resistant.....	.35	4.50
1412 Purple , wilt resistant.....	.35	4.50
1413 Shell Pink , wilt resistant.....	.35	4.50
1414 Violet , wilt resistant.....	.35	4.50
1415 White , wilt resistant.....	.35	4.50
1416 Mixed , wilt resistant.....	.30	4.00
ASTER QUEEN OF THE MARKET (HHA 18 in.)		
1432 Mixed , wilt resistant.....	.40	5.00
ASTER EARLY ROYAL (HHA 24 in.)		
1437 Azure Blue , wilt resistant.....	.50	6.00
1438 Deep Rose , wilt resistant.....	.50	6.00
1439 Peach Blossom , wilt resistant.....	.50	6.00
1441 Purple , wilt resistant.....	.50	6.00
1442 White , wilt resistant.....	.50	6.00
1443 Mixed , wilt resistant.....	.40	5.00
ASTER KING OR NEEDLE TYPE (HHA 24 in.)		
1448 King Lavender.....	.70	8.00
1449 King Rose.....	.70	8.00
1450 King Violet.....	.70	8.00
1451 King White.....	.70	8.00
1452 King Mixed.....	.50	6.00
ASTER AMERICAN BRANCHING (HHA 24 in.) (Vick's Branching)		
1455 Azure Blue , wilt resistant.....	.50	6.00
1456 Crimson , wilt resistant.....	.50	6.00
1457 Deep Rose.....	.50	6.00
1460 Peerless Pink , wilt resistant.....	.50	6.00
1462 Purple , wilt resistant.....	.50	6.00
1463 Rose Pink , wilt resistant.....	.50	6.00
1464 Sensation , wilt resistant, scarlet.....	.50	6.00
1465 Shell Pink (Mary Semple), wilt resistant.....	.50	6.00
1466 White , wilt resistant.....	.50	6.00
1467 Mixed , wilt resistant.....	.40	5.00
ASTER BALL VARIETIES (HHA)		
1472 Early Phlox Pink , wilt resistant.....	.70	8.00
1473 Deep Purple , wilt resistant.....	.70	8.00
1474 Deep Rose , wilt resistant.....	.70	8.00
1475 Early White , wilt resistant.....	.80	10.00
1476 Late White , wilt resistant.....	.75	9.00
ASTER HEART OF FRANCE (HHA 24 in.)		
1481 Brilliant Red , wilt resistant.....	1.00	12.00

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	Price Per Oz.	Price Per Lb.
ASTER PRINCESS TYPE (Wilt Resistant) (HHA 24 in.)		
1483 Anne , peach blossom	1.20	15.00
1484 Barbara , orchid	1.20	15.00
1485 Bonnie , salmon rose	1.20	15.00
1486 Golden Sheaf , yellow.....	1.20	15.00
1487 Linda , clear rose.....	1.20	15.00
1488 Marsha , cinnabar scarlet.....	1.20	15.00
1489 Choice Mixture , new colors.....	1.20	15.00
ASTER SUPER CALIFORNIA GIANTS (HHA 30 in.)		
1491 Los Angeles , shrimp pink	1.20	15.00
1492 El Monte , glowing crimson.....	1.20	15.00
1493 Santa Maria (Macdonald), 1949 Novelty. Large- est and most fully double pure white Aster. Flowers over 6 inches, with long lacy white petals, carried on stout 2½ ft. stems....	1.60	20.00
ASTER (HHA)		
1497 All Sorts Double Mixed , wilt resistant....	.25	3.00
ASTER UPRIGHT SINGLE (Wilt Resistant) (HA)		
1500 Rainbow Mixed , single and semi-double	.25	3.00
AUBRIETIA (HP)		
1501 Giant Hybrids Mixed	2.40	30.00
BALSAM DOUBLE (HA 18 in.)		
1502 Camellia Flowered Choice Mixed.....	.35	4.50
BARTONIA AUREA (HA 24 in.)		
1507 Golden Yellow .....	.15	2.00
BEANS (TAC)		
1508 Scarlet Runner , ornamental.....		.30
BELLIS MONSTROSA DOUBLE (English Daisy) (HP 6 in.)		
1509 Mixed	1.60	20.00
BRACHYCOME IBERIDIFOLIA (HA 12 in.)		
1518 Choice Mixed .....	.70	8.00
CALANDRINIA (HA 5 in.)		
1525 Amaranth , for rock gardens .....	.80	10.00
CALENDULA DOUBLE (Pot Marigold) (HA 18 in.)		
Our listing of Calendula covers a complete line of Florist and Garden varieties. Grown from reselected stock seed, these varieties are all extremely double, large flowered and true to type.		
1528 Art Shades .....	.15	2.00
1530 Ball Apricot Improved.....	.25	3.00
1531 Ball's Gold , pure gold.....	.25	3.00
1533 Ball's Lemon Queen .....	.25	3.00
1534 Ball's Long Orange.....	.25	3.00
1535 Ball's Masterpiece .....	.25	3.00
1536 Ball's Orange Improved , glowing orange	.25	3.00
1537 Ball's Supreme , light orange, brown eye	.25	3.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
CALENDULA DOUBLE (Pot Marigold) (HA 18 in.)— Cont.		
1538 Ball's White .....	.25	3.00
1539 Campfire (Sensation), orange with scarlet .....	.20	2.50
1540 Chrysantha (Sunshine), clear yellow .....	.15	2.00
1541 Frilled Beauty , orange with frilled petals .....	.15	2.00
1543 Lemon Queen , sulphur yellow.....	.15	2.00
1544 Orange Fantasy , copper orange, mahogany-brown center, crested type .....	.15	2.00
1545 Orange King , orange red, dark center..	.15	2.00
1546 Orange Shaggy , deeply fringed.....	.15	2.00
1547 Orange Sunshine , clear light orange.....	.15	2.00
1548 Radio , quilled orange scarlet.....	.15	2.00
1550 Sunshine , golden yellow, long stem.....	.25	3.00
1552 Yellow Colossal , large Chrysantha type..	.25	3.00
1553 Pastel Shades Mixed , excellent for cutting .....	.15	2.00
1554 Equisite Mixed , from named varieties..	.15	1.50
CALENDULA PACIFIC BEAUTY (HA 18 in.)		
1527 Choice Mixture , improved type.....	.25	3.00
CALIFORNIA WILD FLOWERS		
1556 Choice Mixture .....	.30	3.50
CALLIOPSIS DWARF GOBLIN (HA 6 in.) (Macdonald)		
1557 Choice Mixed , very dwarf compact plants	1.20	15.00
CALLIOPSIS (HA)		
1560 Tall Annual Varieties Mixed (36 in.)....	.20	2.50
1563 Dwarf Annual Varieties Mixed (18 in.)..	.30	3.50
1564 Drummond (Golden Wave) (30 in.).....	.20	2.50
1565 Drummond Gold Crest (Macdonald).....	.35	4.00
1566 Drummond Golden Crown (18 in.).....	.35	4.00
CAMPANULA ANNUAL CANTERBURY BELLS (HA)		
1573 Choice Mixed (30 in.).....	.60	7.50
CAMPANULA MEDIUM CALYCANTHEMA (HB 30 in.) (Cup and Saucer Canterbury Bells)		
1578 Dark Blue .....	.80	10.00
1579 Light Blue .....	.80	10.00
1580 Rose .....	.80	10.00
1581 White .....	.80	10.00
1582 Choice Mixed .....	.70	8.00
CANDYTUFT CORONARIA (HA)		
1587 Giant Hyacinth White, Florist Strain.....	.30	4.00
1588 Giant Hyacinth Flowered White .....	.20	2.50
1590 Little Prince , six inches high.....	.30	4.00
CANDYTUFT UMBELLATA (HA 12 in.)		
1595 Albida , white .....	.20	2.50
1596 Carmin .....	.20	2.50
1597 Crimson .....	.20	2.50
1598 Flesh Pink .....	.20	2.50
1599 Lavender .....	.20	2.50

Santa Maria, California

	Price Per Oz.	Price Per Lb.
CANDYTUFT UMBELLATA (HA 12 in.)—Cont.		
1600 Rose Cardinal .....	.20	2.50
1602 Exquisite Mixed , named varieties .....	.15	2.00
1603 Choice Mixed , field grown .....	.10	1.50
CARNATION CHABAUD'S GIANT IMPROVED (HP 18 in.)		
1608 Exquisite Mixed	1.60	20.00
CARNATION MARGUERITE (HP 15 in.)		
1618 Chabaud's Everblooming Mixed	1.20	15.00
CELOSIA DWARF FLORIST STRAIN (HHA 12 in.)		
1647 Fiery Feather , bright scarlet.....	1.20	15.00
1648 Golden Feather , golden yellow	1.20	15.00
CELOSIA PLUMOSA (HHA 30 in.)		
1639 Thompsoni Magnifica Red .....	.50	6.00
1640 Thompsoni Magnifica Yellow .....	.50	6.00
1641 Thompsoni Magnifica Mixed.....	.40	5.00
1642 Finest Mixed .....	.35	4.00
CENTAUREA CYANUS DWARF DOUBLE (HA)		
1654 Jubilee Gem , dark blue (12 in.).....	.40	5.00
1655 Lilac Lady , lilac mauve (12 in.).....	.65	8.00
CENTAUREA CYANUS DOUBLE (Bachelor Button) (HA 30 in.)		
SPECIAL FLORISTS' STRAIN		
These varieties have been carefully selected for doubleness and size of flower, and offer the best colors for Florist or Garden plantings.		
1665 Blue Boy , blue.....	.15	2.00
1666 Black Boy , black maroon .....	.15	2.00
1670 Pinkie , rose pink.....	.15	2.00
1671 Red Boy , dark red.....	.15	2.00
1673 Snow Man , pure white .....	.15	2.00
1674 Exquisite Mixed .....	.15	2.00
1675 Choice Mixed , field grown .....	.10	1.50
CENTAUREA (HA 30 in.)		
1689 Suaveolens (Yellow Sweet Sultan) .....	.40	5.00
CENTAUREA IMPERIALIS (Giant Sweet Sultan) (HA 30 in.)		
1694 Amaranth Red .....	.40	5.00
1695 Brilliant Rose .....	.40	5.00
1696 Deep Lavender .....	.40	5.00
1697 Lavender Beauty (Macdonald).....	.40	5.00
1698 Purple .....	.40	5.00
1699 White .....	.40	5.00
1700 Mixed , all varieties.....	.35	4.00
CENTAUREA ARGENTEA VERA (HP 18 in.)		
1713 Candidissima , yellow, silvery leaves.....	2.00	25.00
CERASTIUM (Snow in Summer) (HP 6 in.)		
1715 Tomentosum .....	.80	10.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
CHEIRANTHUS (HA 12 in.)		
1721 Allionii , orange (Siberian Wallflower)....	.20	2.50
1722 Golden Bedder , new, very desirable.....	.25	3.00
1723 Kewensis , primrose (Winter Wallflower)	1.20	15.00
1724 Linifolius , pale lilac (Alpine Wallflower)	.40	5.00

CHRYSANTHEMUM DOUBLE (HA 30 in.)

1734 Golden Crown , bright butter-yellow flowers80	10.00
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CHRYSANTHEMUM SINGLE ANNUAL (Painted Daisy) (HA 30 in.)

1745 Tricolor Finest Mixed (Carinatum)30	3.50
1751 Double Mixed.....	.15	2.00

CHRYSANTHEMUM LEUCANTHEMUM (HP 40 in.)

1756 Shasta Daisy Alaska (Single).....	.40	5.00
1757 Shasta Daisy Alaska Double	5.00	



	Price 1/16 Oz.	Price Per Oz.
CINERARIA HYBRIDA GRANDIFLORA (TB)		
1764 Cremer's Prize Strain , large flowered....	4.00	50.00
1766 H & S Strain Mixed , flowers immense size	4.00	50.00
1767 Multiflora Nana Mixed , small flowers....	4.00	50.00
1765 Olympic Giants , large flowered tall.....	4.00	50.00
1768 Siter's Rainbow Mixed , large flowers....	4.00	50.00



	Price Per Oz.	Price Per Lb.
CINERARIA MARITIMA (HP 30 in.)		
1770 Diamond , white leaved.....	.15	2.00

CLADANTHUS ARABICUS (HA 24 in.)

1778 Palm Springs Daisy , a Macdonald introduction for 1949. Golden yellow daisy like flower, easy of culture, minimum moisture, multiplying habit of growth, very floriferous.....	.80	10.00
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CLARKIA ELEGANS DOUBLE (HA 24 in.)

1783 Exquisite Mixed25	3.00
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CLARKIA PULCHELLA (HA 20 in.)

1788 Alba40	5.00
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CLEOME (Spiderflower) (HA 3 ft.)

1793 Pink Queen , clear pink, large heads.....	.80	10.00
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COBAEA SCANDENS (Cathedral Bells) (HAC)

1798 Violet Blue80	10.00
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	Price 1/16 Oz.	Price Per Oz.
COLEUS (TA 24 in.)		
1800 Avalon Strain , gay colors, medium leaf..	.60	7.50
1801 Old Orchard Strain , rich dark colors, large leaf .....	.60	7.50

Santa Maria, California

	Price Per Oz.	Price Per Lb.
CONVOLVULUS (Morning Glory) (TAC)		
1804 Crimson Rambler .....	.10	.75
1805 Major Finest Mixed.....	.10	.50
1806 Minor Royal Ensign , dwarf, deep blue....	.40	5.00

COREOPSIS GRANDIFLORA (Tickseed) (HP 30 in.)		
1810 Double New Gold , rich golden yellow....	.30	4.00
1811 Double Sunburst .....	.30	4.00
1813 Mayfield Giant , large golden yellow.....	.15	2.00

COSMOS DOUBLE PEERLESS TYPE (HHA 36 in.)		
1825 Peerless Mixed (Macdonald)	2.00	25.00

COSMOS SENSATION SINGLE (HHA 40 in.)		
1835 Cardinal (Macdonald) , crimson .....	.35	4.00
1834 Dazzler , crimson .....	.35	4.00
1836 Pinkie , light pink.....	.35	4.00
1837 Purity , pure white.....	.35	4.00
1833 Radiance , deep rose, crimson zone.....	.40	5.00
1838 Mixed , pink, white and crimson colors..	.20	2.50

COSMOS EARLY MAMMOTH SINGLE (HHA 36 in.)		
1839 Choice Mixed .....	.15	1.75

COSMOS HYBRIDA EARLY KLONDYKE (HHA 40 in.)

The Klondyke Hybrid Cosmos is a comparatively new group. They are an early flowering type, growing 3 to 4 feet tall and are heavy flower producers, quite capable of withstanding the most severe summer temperature.

1861 Orange Flare , vivid orange.....	.25	3.00
1862 Orange Ruffles , new semi-double orange	.35	4.00
1863 Yellow Flare , new bright yellow.....	.25	3.00

CUPHEA (HA 16 in.)		
1866 Firefly , deep rosy scarlet.....	1.60	20.00

CYNOGLOSSUM AMABILE (Chinese Forget-Me-Not) (HA)		
1871 Dwarf Firmament , 15 inches tall.....	.15	2.00
1872 Deep Blue (24 in.) .....	.10	1.25

DAHLIA (TP)		
1877 Coltness Hybrids Mixed (single) .....	.80	10.00
1878 Unwin's Ideal Bedding Mixed	1.00	12.00
1879 Unwin's Dwarf Hybrids Mixed.....	.60	7.00

DELPHINIUM CHINENSIS

Will flower the first year if seeded early.

1884 Cambridge Blue , tall belladonna blue....	1.00	12.00
1886 Blue Butterfly , dwarf deep blue .....	.50	6.00

DELPHINIUM (HP 4 ft.)

1888 Belladonna Improved , light blue.....	2.00	25.00
1889 Belladonna , light blue.....	1.00	12.00
1890 Bellamosum Improved , dark blue	2.00	25.00
1891 Bellamosum , dark blue.....	1.00	12.00
1892 Lamartine , gentian-blue cream center....	2.00	25.00

The William Macdonald Seed Co.

Price Price
Per Oz. Per Lb.

DELPHINIUM PACIFIC GIANTS STRAIN (HP 5 ft.)

This magnificent show type Delphinium produces immense tapering spikes with large double florets. We are growing only the better sorts or "Named" Series, which our experience show come very true from seed.

1894 Black Knight Series , dark blue	5.50	75.00
1895 Blue Bird Series , mid-blue, white bee....	5.50	75.00
1896 Bluejay Series , mid-blue, dark bee	5.50	75.00
1897 Round Table Series , newest colors.....	5.50	75.00
1898 Galahad Series , giant white.....	6.00	80.00
1899 King Arthur Series , royal purple.....	5.50	75.00
1900 Guinevere Series , pink lavender.....	5.50	75.00
1901 Summer Skies Series , blue, white bee....	5.50	75.00
1909 Pacific Giants Mixed	4.00	50.00

DIANTHUS HEDDENSIS (HA 12 in.)

1913 Westwood Beauty , red shades, single....	.40	5.00
1912 Finest Mixed , all color blend.....	.40	5.00

DIANTHUS CHINENSIS (China Pinks) (HA 20 in.)

1914 Double Mixed .....	.25	3.00
1915 Single Mixed .....	.20	2.50

DIANTHUS HEDDEWIGI DOUBLE (Pinks) (HA 12 in.)

1918 Fireball , deep scarlet60	7.50
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DIANTHUS HEDDEWIGI LACINIATUS (Pinks) (HA 12 in.)

1920 Gaiety , large single fringed, all colors....	.40	5.00
1921 Double Mixed.....	.30	3.50
1922 Single Mixed .....	.20	2.50

DIANTHUS SWEET WIVELSFIELD (Pinks) (HA 12 in.)

1926 Single Mixed , beautiful markings.....	.35	4.00
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DIDISCUS (Blue Lace Flower) (HA 24 in.)

1931 Coeruleus , blue35	4.00
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DIGITALIS GLOXINIAFLORA (Foxglove) (HB 40 in.)

1935 The Shirley , giant hybrids.....	.50	6.00
1936 Exquisite Mixed .....	.40	5.00

DIMORPHOTHECA (African Daisy) (HA 10 in.)

1946 Aurantiaca , orange yellow.....	.80	10.00
1947 Aurantiaca Hybrida Mixed.....	.50	6.00
1948 Aurantiaca Salmon Beauty80	10.00

DOLICHOS (Australian Pea Vine) (HPC)

1955 Lignosus60	7.50
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ESCHSCHOLTZIA SPREADING (California Poppy) (HA 12 in.)

1965 Alba , white.....	.10	1.50
1966 Aurantiaca , orange, California Poppy....	.10	1.50
1967 Mandarin , orange and scarlet.....	.20	2.50
1970 Red Chief30	3.50
1968 Rose Queen , rose pink20	2.50
1969 Exquisite Mixed10	1.50

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	Price Per Oz.	Price Per Lb.
ESCHSCHOLTZIA HYBRIDA ERECTA COMPACTA (HA 15 in.)		
1983 Hybrida Mixed50	6.00
FELICIA (Kingfisher Daisy) (HA 2 in.)		
1988 Bergeriana , blue, star shaped flower.....	1.60	20.00
GAILLARDIA GRANDIFLORA (Blanket Flower) (HP 20 in.)		
1993 Burgundy , coppery scarlet self	1.20	15.00
1994 Dazzler , gold and maroon red.....	.60	7.50
1995 Goblin , dwarf compact	1.20	15.00
1996 Tangerine Improved .....	.80	10.00
1997 Monarch Strain Exquisite Mixed.....	.60	7.50
1998 Portola Hybrids , bronze gold tipped .....	.60	7.50
1999 Superba Choice Mixed .....	.60	7.50
2000 Grandiflora Mixed .....	.40	5.00
GAILLARDIA PICTA ANNUAL (HA 20 in.)		
2003 Lorenziana Double Yellow.....	.70	8.00
2004 Lorenziana Double Mixed.....	.40	5.00
2006 Indian Chief , bronzy red, (Single).....	.50	6.00
2007 Single Mixed .....	.40	5.00
GAZANIA (HP 12 in.)		
2011 Splendens Hybrida Grandiflora Mixed	1.20	15.00
GERBERA JAMESONI HYBRIDS (Transvaal Daisy) (HP 18 in.)		
2016 Exquisite Mixed , per 1000 seeds....	\$3.00	
GEUM (HP 24 in.)		
2021 Lady Stratheden , double golden yellow..	1.50	18.00
2022 Mrs. Bradshaw , double scarlet	1.20	15.00
GILIA (Thimble Flower) (HA)		
2028 Capitata , azure blue, (24 in.).....	.25	3.00
2029 Micrantha, Fairy Stars , pastel shades....	.25	3.00
2030 Tricolor , choice mixed (Birds Eyes).....	.25	3.00
GLAUCIUM (Horned Poppy) (HP 28 in.)		
2037 Mixed .....	.35	4.00
GODETIA DWARF SINGLE (HA 15 in.)		
2043 Duke of York , rose carmine.....	.40	5.00
2044 Kelvedon Glory , deep salmon orange.....	.50	6.00
2048 Sybil Sherwood , bright salmon pink.....	.50	6.00
2052 Exquisite Mixed .....	.40	5.00
GODETIA DWARF DOUBLE (HA 12 in.)		
2057 Sybil Sherwood , salmon pink.....	.60	7.50
GODETIA TALL DOUBLE GRANDIFLORA (HA 30 in.)		
2063 Carmine Improved (Macdonald).....	.40	5.00
2068 Mixed .....	.30	3.50
GOURDS (HHAC)		
2074 Small Mixed (fancy sorts).....	.10	1.50
2076 Ornamental Mixed .....	.10	1.50

The William Macdonald Seed Co.

		Price Per Oz.	Price Per Lb.
GYPSOPHILA ELEGANS (Baby's Breath) (HA 24 in.)			
2081	Carminea , carmine .....	.35	4.00
2082	Crimson .....	.35	4.00
2083	Rosea .....	.35	4.00
2084	Covent Garden Improved , immense white .....	.10	1.00
2085	Grandiflora Alba, London Market , white .....	.10	.75
2086	Grandiflora Alba, New York Market (Macdonald), pure white, largest flower- ed. Developed in our Trial Ground.....	.10	1.25
2087	Grandiflora Alba, Paris Market , very select strain .....	.10	.75

GYPSOPHILA PACIFICA (HP 36 in.)			
2092	Pink	1.60	20.00

GYPSOPHILA PANICULATA DOUBLE (HP 36 in.)			
2097	Snow White , double pure white.....	1.60	20.00

HELIANTHUS (Sunflower) (HHA 5 ft.)			
2101	Sun Gold , double, large golden yellow....	.15	2.00
2102	Tall Red.....	.10	1.00

HELICHRYSUM MONSTROSUM DOUBLE (Strawflower) (HA 36 in.)			
2108	Canary Yellow .....	.60	7.00
2109	Fireball .....	.60	7.00
2110	Golden Globe .....	.60	7.00
2111	Rose Carmine Shades .....	.60	7.00
2112	Rose Queen , rich rose pink.....	.60	7.00
2113	Salmon .....	.60	7.00
2114	Violet .....	.60	7.00
2115	White .....	.60	7.00
2116	Choice Mixed .....	.40	5.00

HELIOTROPIMUM LEMOINES (TAC)			
2123	Giant Hybrids Mixed	1.60	20.00



		Price 1/16 Oz.	Price Per Oz.
HEUCHERA (Coral Bells) (HP 18 in.)			
2132	Sanguinea Splendens , vivid crimson	1.25	15.00



		Price Per Oz.	Price Per Lb.
HOLLYHOCK CHATER'S DOUBLE (Althaea Rosea) (HP 5 ft.)			
2136	Black	1.20	15.00
2137	Colorado Sunset	1.20	15.00
2138	Lilac Beauty	1.20	15.00
2139	Maroon	1.20	15.00
2140	Newport Pink	1.20	15.00
2141	Red	1.20	15.00
2142	Scarlet	1.20	15.00
2143	White	1.20	15.00
2144	Yellow	1.20	15.00
2145	Exquisite Mixed , double rosette type.....	.80	10.00
2151	Triumph Double Mixed , fringed80	10.00

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	Price Per Oz.	Price Per Lb.
HOLLYHOCK SINGLE (HA 5 ft.)		
2155 Indian Spring , early, light pink to crimson40	5.00
2156 Mixed .....	.30	3.50

HUNNEMANNIA (Goldencup) (HP 20 in.)		
2161 Fumariaefolia , yellow .....	.40	5.00
2162 Fumariaefolia Sunlight , semi double form .....	.50	6.00

IBERIS (Perennial Candytuft) (HP 8 in.)		
2167 Gibraltarica , lilac turning white .....	.50	6.00
2168 Sempervirens , white	1.20	15.00

IPOMEA (Morning Glory) (TAC)		
2172 Blue Star , 1949 Novelty.....	.50	6.00
2173 Heavenly Blue , Clarke's early strain.....	.20	2.50
2175 Pearly Gates , large pure white .....	.30	3.50
2171 Rose Marie , double deep rose, early.....	.35	4.00
2176 Scarlett O'Hara , early wine red.....	.70	8.00

KOCHIA (Summer Cypress) (HA 30 in.)		
2187 Childsii .....	.10	1.00

LARKSPUR COCKADE TYPE (HA 4 ft.) (Macdonald)

"Tall symmetrical plants, bearing long branches of full double florets," is a fitting description for these choice Florist Larkspurs. Intensive Trial Ground and stock seed selection work keeps the quality of our Cockade group at the peak of reliability.

2192 Blue Cockade , lilac blue.....	.35	4.00
2193 Cinnabar Cockade , rose red .....	.35	4.00
2194 Rose Cockade , salmon rose.....	.35	4.00
2191 Rosy Lilac , 1949 Novelty. Entirely new color R.H.S. Color Chart 33/1. Long spikes, com- pact growth, large florets.....	.80	10.00
2195 Salmon Pink Cockade.....	.35	4.00
2196 Sapphire Cockade , deep lilac .....	.35	4.00
2197 Violet Cockade , violet purple .....	.35	4.00
2198 White Cockade , pure white.....	.35	4.00
2199 Cockade Pastel Shades.....	.35	4.00
2200 Cockade Exquisite Mixed .....	.35	4.00

LARKSPUR GIANT IMPERIAL (HA 4 ft.)

Long a favorite with the Florists and one of our production specialties, the Giant Imperial type Larkspur merits its continued popularity. Plants are tall, compact, with long trusses of florets—and may be found in a complete color range.

2205 Blue Bell , mid blue.....	.35	4.00
2206 Blue Spire , dark blue .....	.35	4.00
2207 Cattleya (Macdonald), late rosy lilac ....	.35	4.00
2208 Carmine King , rosy carmine.....	.35	4.00
2209 Coral King , blush white .....	.35	4.00
2210 Daintiness Improved (Macdonald).....	.35	4.00
2211 Dazzler (Macdonald), early carmine.....	.35	4.00
2212 Exquisite Pink Improved.....	.35	4.00
2213 Exquisite Rose , rose pink .....	.35	4.00
2214 Gloria Improved , deep rose on salmon..	.35	4.00
2224 Lilac King , rich lilac.....	.35	4.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
LARKSPUR GIANT IMPERIAL (HA 4 ft.)—Cont.		
2215 Lilac Queen (Macdonald), lilac blue.....	.35	4.00
2216 Lilac Spire , lilac.....	.35	4.00
2217 Los Angeles Improved , salmon rose.....	.35	4.00
2218 Miss California , salmon pink.....	.35	4.00
2202 Pink Perfection , light pink.....	.35	4.00
2225 Regal Rose , new rich rose.....	.80	10.00
2203 Rosalind , salmon rose.....	.35	4.00
2204 Rose King , rich rose.....	.35	4.00
2219 Sweet Lavender (Macdonald), lavender blue .....	.35	4.00
2189 Super Majestic Lavender.....	.35	4.00
2190 Super Majestic Rose Pink.....	.35	4.00
2220 The Empress (Macdonald), rose pink.....	.35	4.00
2221 White King , pure white large flowers....	.35	4.00
2222 White Spire , pure white.....	.35	4.00
2223 Exquisite Mixed .....	.35	3.75
LARKSPUR EMPRESS TYPE (HA 24 in.)		
2229 Apple Blossom (Macdonald), blush white	.35	4.00
2230 Rose Bud (Macdonald), deep salmon pink	.35	4.00
2231 Shell Pink (Macdonald), deep shell pink	.35	4.00
LARKSPUR TALL BRANCHING DOUBLE (HA 4 ft.)		
2236 Ageratum Blue.....	.30	3.50
2239 Dark Blue .....	.30	3.50
2240 Empress Rose (Macdonald), salmon pink	.30	3.50
2241 Exquisite Pink .....	.30	3.50
2242 Grandee (Macdonald), vivid carmine.....	.30	3.50
2243 La France , salmon pink.....	.30	3.50
2245 Lilac Supreme , bright shade of lilac.....	.30	3.50
2247 Lustrous Carmine .....	.30	3.50
2248 Pure White .....	.30	3.50
2249 Rosamond , rose self.....	.40	5.00
2251 Rosy Scarlet .....	.30	3.50
2252 Sky Blue .....	.30	3.50
2253 Tempest (Macdonald), deeper than lilac	.30	3.50
2254 Exquisite Blend , named varieties.....	.25	2.75
LATHYRUS LATIFOLIUS (Everlasting Pea) (HPC)		
2260 Choice Mixed.....	.60	7.50
LAVATERA SPLENDENS (Mallow) (HA 36 in.)		
2265 Alba , white .....	.40	5.00
2266 Loveliness , bright pink .....	.65	7.50
2267 Rosea , rose pink.....	.40	5.00
2268 Mixed .....	.35	4.50
LEPTOSIPHON (Gilia) (HA 6 in.)		
2274 French Hybrids , beautiful shades.....	.35	4.00
LINARIA MAROCCANA (Baby Snapdragon) (HA)		
2292 Fairy Bouquet , rich fairy shades 12 in...	.40	5.00
2296 Hybrids Excelsior Mixed 18 in.....	.20	2.50
LILIUM (Regal Lily) (HP 4 ft.)		
2288 Regale70	8.00

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	Price Per Oz.	Price Per Lb.
LINUM (HA 18 in.)		
2301 Siberian Blue20	2.50
2302 Grandiflorum Rubrum , (Scarlet Flax)....	.15	2.00
LOBELIA ERINUS (Compacta) (HA 4 in.)		
2308 Mrs. Clibran , dark blue, white eye.....	1.60	20.00
2309 Crystal Palace , dark blue, dark foliage..	1.20	15.00
LOBELIA PENDULA TRAILING (HA)		
2310 Sapphire , blue, white eye	1.60	20.00
LUPINUS HARTWEGI (HA 24 in.)		
2314 Albus .....	.25	3.00
2315 Dark Blue .....	.25	3.00
2316 Roseus .....	.25	3.00
2317 Sky Blue .....	.25	3.00
2318 Mixed .....	.20	2.50
LUPINUS HARTWEGI GIANTS (HA 24 in.)		
2323 King Blue , dark blue .....	.35	4.00
2321 King Heliotrope , rosy purple.....	.35	4.00
2322 King Sky Blue , light blue.....	.35	4.00
2324 King White , pure white.....	.35	4.00
2325 King Choice Mixed.....	.25	3.00
LUPINUS POLYPHYLLUS (HP 36 in.)		
2328 Russell Strain Mixed .....	.80	10.00
LYCHNIS CHALCEDONICA (Maltese Cross) (HP 30 in.)		
2332 Scarlet	1.20	15.00
MARIGOLD DWARF AFRICAN (Tagetes) (HHA 15 in.)		
2338 Little Giants Mixed (Macdonald).....	.80	10.00
2339 Pot O' Gold , golden orange.....	.40	5.00
MARIGOLD TALL AFRICAN DOUBLE (Fistulosa Type) (HHA 30 in.)		
2345 All Double Gold .....	.50	6.00
2346 Lemon .....	.50	6.00
2347 Orange .....	.50	6.00
2348 Mixed .....	.40	5.00
2349 Lemon Queen Improved (Macdonald)....	.40	5.00
2351 Golden Emblem (Macdonald), rich gold..	.40	5.00
2352 Orange Prince Improved (Macdonald)....	.40	5.00
2355 Mixed , carefully blended.....	.35	4.00
MARIGOLD TALL AFRICAN NOVELTY STRAIN (HHA 30 in.)		
2370 Aurora (Macdonald), 1949 Novelty. New Gail- lardia flowered type. Deep golden yellow color, early blooming, 12 to 14 inches tall. Fine for borders and bedding.....	1.20	15.00
2362 Collarette Crown of Gold , odorless.....	.35	4.00
2363 Gigantea Orange (Full Double).....	.80	10.00
2364 Gigantea Sunset Giants Mixed.....	.35	4.00
2365 Golden Glow , golden yellow .....	.50	6.00
2371 Golden Trumpet (Macdonald). 1949 Novelty. Outer four rows of petals stand out individual- ly and resemble miniature trumpets. Pure light golden yellow. Crested center. Plants grow 20 inches tall .....	.80	10.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
MARIGOLD CHRYSANTHEMUM INCURVED TYPE (HHA)		
TALL AFRICAN DOUBLE		
2360 Firefly (Macdonald), 1949 Novelty. Deep glowing orange color. Plants grow 26 inches high and produce 4 to 5 inch flowers. A fine cutting variety	1.20	15.00
2368 Mammoth Mum , light yellow ball shaped .....	.80	10.00
2366 Mission Giants Goldsmith , golden yellow .....	.80	10.00
2367 Mission Giants Yellowstone , yellow.....	.80	10.00
2369 Mission Giants Mixed , 18 inch.....	.70	8.00
MARIGOLD TALL AFRICAN CARNATION TYPE (HHA 24 in.)		
2379 Buff Beauty , odorless foliage.....	.50	6.00
2372 Burpee Gold , orange, odorless foliage....	.35	4.00
2373 Golden Eagle (Macdonald), gold.....	.35	4.00
2374 Guinea Gold , vivid golden orange.....	.25	3.00
2377 Yellow Supreme , dazzling lemon.....	.30	3.50
MARIGOLD DWARF AFRICAN CARNATION TYPE (HHA 12 in.)		
2384 Tom Thumb Golden Crown , yellow.....	.40	5.00
MARIGOLD FRENCH NEW HARMONY TYPES (HHA)		
2402 Butterball , butter yellow, 8 inch.....	.40	5.00
2403 Gold Crest , golden yellow, 8 inch.....	.40	5.00
2393 Golden Harmony (Macdonald), golden yellow .....	.40	5.00
2394 Golden Supreme (Macdonald), 18 inch..	.40	5.00
2395 Harmony , deep orange, maroon collar..	.20	2.50
2389 Harmony Extra Dwarf , 8 inch.....	.40	5.00
2404 Melody , rich orange, 12 inch.....	.20	2.50
2396 Orbit (Macdonald), golden yellow center, reddish brown guard petals. Compact 11 inch plants .....	.20	2.50
2405 Spotlight yellow center, mahogany border .....	.20	2.50
2428 Spry , yellow crested center, with red.....	.40	5.00
2388 Sunkist , bright golden orange, 8 inch....	.40	5.00
2398 Sun-Beam (Macdonald), golden orange..	.25	3.00
2399 Winter Harmony (Macdonald). Tall.....	.40	5.00
2400 Dwarf Harmony Mixed (Macdonald).....	.15	2.00
MARIGOLD FRENCH TALL DOUBLE (HHA 30 in.)		
2409 Choice Mixed .....	.25	3.00
2410 Australian Giant.....	.30	4.00
2411 Lieb's Winter Flowering , deep brown....	.40	5.00
2412 Lieb's Winter Sunshine.....	.40	5.00
2399 Winter Harmony (Macdonald) .....	.40	5.00
MARIGOLD FRENCH TALL SINGLE (HHA)		
2416 Flaming Fire , single .....	.30	4.00
2415 Josephine , single tall brown .....	.30	4.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
MARIGOLD FRENCH DWARF DOUBLE (HHA 12 in.)		
2421 Dark Brown .....	.20	2.50
2422 Golden Ball , double yellow.....	.20	2.50
2424 Lemon Ball .....	.20	2.50
2425 Robert Beist , red maroon .....	.25	3.00
2426 Royal Scot All Double.....	.40	5.00
2427 Scarlet Glow , bright scarlet red.....	.40	5.00
2430 Yellow Pigmy , very dwarf bright yellow	.35	4.00
2431 Choice Mixed.....	.15	2.00
2433 Monarch Strain Exquisite Mixed , com- pact .....	.40	5.00
MARIGOLD FRENCH DWARF SINGLE (HHA 10 in.)		
2438 Fire Cross , deep orange yellow blotched	.25	3.00
2446 Fire Cross , very dwarf, new selection....	.40	5.00
2437 Flash , tangerine and Marigold-Red.....	.25	3.00
2440 Legion of Honor , Little Brownie.....	.25	3.00
2436 Naughty Marietta , yellow and mahogany	.40	5.00
2445 Red Head , recent introduction .....	.40	5.00
2442 Tagetes Signata Pumila , orange.....	.60	7.00
2444 Tagetes Signata Pumila Little Giant , 6 in. ....	.60	7.00
MATRICARIA (HP 24 in.)		
2449 Ball Double White , 100 % double	1.60	20.00
MATTHIOLA BICORNIS (Evening Scented Stock) (HA 18 in.)		
2454 Rosy Lavender .....	.10	1.50
MIGNONETTE (HA 12 in.)		
2459 Reseda Odorata , Grandiflora Improved..	.10	1.50
2462 Golden Goliath , deep golden yellow .....	.35	4.00
2464 Machet Giant Flowering Selected.....	.35	4.00
2465 Machet Golden Goliath , deep yellow.....	.40	5.00
2468 Machet Rubin , coppery scarlet.....	.35	4.00
2470 Machet Mixed .....	.15	2.00
MINA (Flag of Spain) (AC)		
2477 Lobata , scarlet climber.....	2.00	25.00
MIRABILIS (Four o'Clock) (HHA 4 ft.)		
2482 Marvel of Peru Mixed.....	.15	2.00
MORNING GLORY		
(See Convolvulus and Ipomea)		
MYOSOTIS ALPESTRIS (Forget-Me-Not) (HHB 12 in.)		
2484 Royal Blue , dark blue.....	2.00	25.00
NASTURTIUM GIANT DOUBLE GLEAM (HHA 18 in.)		
2503 Crimson Glow , deep crimson.....	.10	1.00
2512 Golden Gleam , golden yellow.....	.10	1.00
2514 Moon Gleam , light golden cream.....	.10	1.00
2515 Orange Gleam , deep golden orange.....	.10	1.00
2501 Rose Glow , soft grenadine rose.....	.10	1.00
2517 Salmon Gleam , golden salmon.....	.10	1.00
2518 Scarlet Gleam , orange scarlet.....	.10	1.00
2505 Vermillion Glow , vivid scarlet.....	.10	1.00
2521 Glorious Gleam Hybrids Mixed.....	.10	1.00

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
NASTURTIIUM GIANT DOUBLE DWARF (HHA 12 in.)		
2487 Art Shades , all pastel tints.....	.10	1.00
2526 Golden Globe , golden yellow.....	.10	1.00
2489 Golden Rose Emperor , dark foliage.....	.10	1.00
2527 Mahogany Gem , deep mahogany .....	.10	1.00
2528 Ruby Gem , ruby red.....	.10	1.00
2490 Scarlet Emperor , dark foliage.....	.10	1.00
2529 Scarlet Globe , fiery scarlet .....	.10	1.00
2530 Gem Double Mixed , extremely bright....	.10	1.00
NASTURTIIUM SINGLE (HHA)		
2536 Dwarf Mixed (12 in.).....	.10	.90
2538 Tall Mixed (18 in. tall—4 ft. trailing)..	.10	.80
NEMESIA NANA COMPACTA (HA 10 in.)		
2549 Triumph Choice Mixed	1.60	20.00
NEMESIA STRUMOSA SUTTONI GRANDIFLORA (HA 12 in.)		
2559 Exquisite Mixed , choice colors	2.00	25.00
NEMOPHILA (HA 6 in.)		
2564 Insignis Blue , (Baby Blue Eyes).....	.10	1.00
NICOTIANA (Sweet Scented Tobacco) (HHA 24 in.)		
2569 Affinis , pure white, sweet scented .....	.25	3.00
2570 Affinis Crimson Bedder , deep carmine..	.40	5.00
2572 Affinis Hybrids , Choice Mixed, sweet....	.25	3.00
2573 Sanderae Crimson King.....	.40	5.00
2574 Sanderae Hybrids , Choice Mixed.....	.25	3.00
NIEREMBERGIA (Dwarf Cup Flower) (HP 8 in.)		
2579 Hippomanica , lavender blue, dwarf.....	.70	8.00
2580 Purple Robe , rich deep violet purple.....	.80	10.00
NIGELLA (HA 18 in.)		
2586 Hispanica , dark blue.....	.35	4.00
2587 Miss Jekyll , light blue (Love-in-a-Mist)..	.20	2.50
PANSY (<i>Viola Tricolor Hortensis</i>) (HA 6 in.)		
For the past six years, we have had under direct production in the Pacific-Northwest especially fine strains of all the better Pansies. Again this year we can offer you this same group of quality varieties, which are grown for us by a Pansy Specialist. We find the size and colorings of these Pansy varieties to be unequalled. Limited quantities of seed will be available in July—larger amounts thereafter as the season advances.		
2597 Swiss Giant Alpenglow , rich garnet.....	5.80	75.00
2598 Swiss Giant Berna , velvety violet blue....	5.80	75.00
2599 Swiss Giant Coronation Gold	5.80	75.00
2600 Swiss Giant Fireglow , glowing bronze....	5.80	75.00
2594 Jumbo "Pay Dirt" , new largest golden yellow ever produced. Flowers have dark rays or tiny faces. Fine habit and heat resistant	8.00	100.00
2592 Raspberry Rose , beautiful new color best described by its name.....	8.00	100.00

Santa Maria, California

		Price Per Oz.	Price Per Lb.
PANSY (<i>Viola Tricolor Hortensis</i>) (HA 6 in.)— Cont.			
2601	Swiss Giant Rheingold	5.80	75.00
2602	Swiss Giant Ullswater, blue	5.80	75.00
2603	Swiss Giant White (Mont Blanc).....	5.80	75.00
2604	Super Swiss Giants Mixed	5.80	75.00
2605	Swiss New Dwarf Mixed , compact strain	5.40	70.00
2606	Swiss Choice Mixed	4.40	55.00
2612	America Mixture , bright mixture.....	5.40	70.00
2593	Peter Pan Mixture , bright compact.....	4.80	60.00
2595	Jumbo Mixed , early large flowered.....	5.40	70.00
2607	Englemann's Giant Mixed , early flowering.....	6.50	85.00
2608	Maple Leaf Giants Mixed	6.50	85.00
2609	Macdonald's Scottish Exhibition Strain ..	5.80	75.00
2610	Masterpiece Mixed , ruffled and frilled..	3.80	45.00
2611	Trimardeau Improved Mixed	2.40	30.00

PEAS (*Lathyrus Odoratus*)

Complete listing starting on page 4.

PENTSTEMON GENTIANOIDES (Beard Tongue) (HP 24 in.)

2618	Gloxinoides Exquisite Mixed . (Sensation)	1.60	20.00
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PETUNIA HYBRIDA (HA 18 in.)

2628	Blue Bee , blue of Jersey Gem Viola.....	.80	10.00
2632	Flaming Velvet , crimson.....	1.60	20.00
2633	General Dodds , blood red.....	1.20	15.00
2636	Howard's Star , purple, white star.....	1.60	20.00
2637	Howard's Star Improved	2.40	30.00
2639	Luminosa (Macdonald), vivid Tyrian rose	.80	10.00
2640	Mars (Macdonald), Deepest crimson.....	2.00	25.00
2641	Radiance , cerise rose.....	2.00	25.00
2643	Rose King Improved.....	.80	10.00
2644	Topaz Rose , fiery velvety rose.....	1.60	20.00
2645	Violacea , deep violet.....	.80	10.00
2647	White King.....	.80	10.00
2646	Exquisite Mixed , a beautiful blend.....	.70	8.00

PETUNIA HYBRIDA NANA COMPACTA (HA 12 in.)

2657	Blue Violet (Macdonald).....	1.60	20.00
2658	Celestial Rose Re-selected	1.60	20.00
2659	Celestial Rose , deep rose, very compact	1.25	16.00
2660	Cream Star , creamy white, fine habit....	2.00	25.00
2656	English Violet , rich purple violet.....	2.00	25.00
2688	Glow , bright carmine red.....	3.20	40.00
2652	Peach Red , recent novelty.....	2.40	30.00
2663	Periwinkle (Macdonald), mid-blue.....	1.25	16.00
2664	Rose of Heaven Improved	1.60	20.00
2665	Rose of Heaven , rose pink.....	1.25	16.00
2729	Rose Queen , compact bright rose.....	4.00	50.00
2666	Rosy Morn Improved , very dwarf.....	1.60	20.00
2667	Rosy Morn , rose pink, white throat.....	1.25	16.00
2731	Ruby Red , compact.....	4.00	50.00
2670	Silver Blue Re-selected , rich light blue..	2.00	25.00
2673	Snow Queen , white compact.....	1.25	16.00
2674	Snow White (Macdonald), pure white....	1.60	20.00
2695	Topaz Queen , large flowered scarlet rose	1.60	20.00

The William Macdonald Seed Co.

PETUNIA HYBRIDA NANA COMPACTA

(HA 12 in.)—**Cont.**

	Price Per Oz.	Price Per Lb.
2676 Violacea , deep violet	1.60	20.00
2677 Exquisite Mixed , a brilliant blend.....	1.20	15.00

PETUNIA MINIATURE (HA 8 in.)

2655 Bright Eyes , soft, pink, white throat.....	4.00	50.00
2680 Igloo , compact white	4.00	50.00
2690 Norma , blue, white star, very compact..	4.00	50.00
2694 Twinkles , rose, white star.....	4.00	50.00
2679 Violet Queen , large flowered dark violet	4.00	50.00
2697 Exquisite Mixed , a hand blended mix- ture	4.00	50.00

PETUNIA HYBRIDA PENDULA (Balcony Petunia) (HA 18 in.)

2707 Alba (Balcony White).....	2.00	25.00
2708 Black Prince , deep velvety red	3.20	40.00
2705 Blue Wonder , mid blue large flower.....	2.00	25.00
2709 Cornflower Blue , rich blue	2.00	25.00
2713 Purplea (Balcony Crimson)	2.00	25.00
2714 Rose , bright rose.....	2.00	25.00
2717 Violacea Improved (Balcony Blue).....	2.00	25.00
2706 White Wonder , large flowered white	2.00	25.00
2718 Mixed , blended from named varieties....	1.60	20.00



Price
1/16 Oz. Price
Per Oz.

PETUNIA GRANDIFLORA NANA COMPACTA (HA 8 in.)

2730 King Henry , rich velvety red.....	1.20	15.00
2734 Little Giants Mixed , ruffled	1.20	15.00
2733 Velvet Ball , velvety blood red.....	1.20	15.00

PETUNIA GRANDIFLORA LARGE FLOWERED SINGLE

(HA 12 in.)

2740 Dwarf Elk's Pride , velvety violet.....	1.60	20.00
2741 Elk's Pride Improved , velvety violet	1.60	20.00
2743 Purple Prince	1.60	20.00
2744 Snowstorm Improved , dwarf pure white..	1.60	20.00
2746 White Cloud , pure white, dwarf compact	1.60	20.00
2747 Mixed (Carefully blended).....	1.50	18.00

PETUNIA LARGE FLOWERING SINGLE FRINGED (HA 12 in.)

2750 Fringed Snowstorm , compact white.....	2.00	25.00
2760 Theodosia , rose pink, yellow throat.....	1.60	20.00
2759 Setting Sun , fringed rose pink, dwarf....	2.00	25.00
2764 White Beauty	1.60	20.00
2765 Fringed Single Mixed (Carefully blended)	1.50	18.00

PETUNIA SINGLE GIANTS OF CALIFORNIA

2779 Crimson Glory . New carmine red. Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00		
2780 Glamour . Beautiful salmon rose. Huge ruffled blooms. Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00		
2781 Marylyn . A fine rich salmon, somewhat similar in col- or to Theodosia, flowers nearly double in size. Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00		

Santa Maria, California

PETUNIA SINGLE GIANTS OF CALIFORNIA—Cont.

- 2783 **Salmon-Rose Shades.** This is a special mixture for the Florist trade and contains only the choicest salmon-rose colored plants. Its blooms are exceptionally large, averaging 5 to 6 inches—with a shallow open throat. Price per 1/16 oz. 2.50 1/4 oz. 7.00 1 oz. 25.00
- 2784 **Macdonald's Best Mixture.** A blend for the Florist trade, containing the choicest colors and largest flowers. Price per 1/16 oz. 2.50 1/4 oz. 7.00 1 oz. 25.00
- 2786 **Ruffled Monsters Dark Shades Mixed.** Selected to the dwarf habit. Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00
- 2787 **Ruffled Monsters Exquisite Mixed.** Light and dark shades. Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00
- 2788 **Fluffy Ruffles Exquisite Mixed.** Excellent color range, flowers are large, ruffled, and fringed. Price per 1/16 oz. 2.00 1/4 oz. 5.50 1 oz. 20.00

PETUNIA DWARF GIANTS OF CALIFORNIA

- 2793 **Ramona Strain Re-Selected** (Macdonald). Habit is dwarf and compact. Colors are hand blended. Flowers are ruffled and fringed. Suitable for your most critical trade! Price per 1/16 oz. 3.00 1/4 oz. 8.50 1 oz. 30.00



PHACELIA (HA 10 in.)

- | | Price
Per Oz. | Price
Per Lb. |
|--|------------------|------------------|
| 2806 Campanularia , (California Blue Bell)..... | .25 | 3.00 |

PHLOX GIGANTEA (HA 12 in.)

- | | | |
|--------------------------------|------|-------|
| 2814 Art Shades | 2.00 | 25.00 |
| 2809 Red Glory | 2.00 | 25.00 |
| 2820 Rosy Morn | 2.00 | 25.00 |
| 2821 Salmon Glory | 2.00 | 25.00 |

PHLOX DRUMMONDI GRANDIFLORA (HA 12 in.)

- | | | |
|--|------|-------|
| 2813 Alba , pure white | 1.50 | 18.00 |
| 2815 Chamois Rose | 1.50 | 18.00 |
| 2819 Brilliant Rose | 1.50 | 18.00 |
| 2828 Flaming Velvet , (Atropurpurea)..... | 1.50 | 18.00 |
| 2816 Scarlet | 1.50 | 18.00 |
| 2817 Yellow , (Isabellina)..... | 1.50 | 18.00 |
| 2822 Choice Mixture | 1.20 | 15.00 |
| 2827 Cuspidata Star Type Mixed | 1.60 | 20.00 |

PHLOX DWARF NANA COMPACTA (HA 6 in.)

- | | | |
|--|------|-------|
| 2830 Butterball , yellow | 2.50 | 27.50 |
| 2823 Fireball , scarlet | 2.50 | 27.50 |
| 2829 Salmonball , chamois | 2.50 | 27.50 |
| 2824 Snowball , pure white..... | 2.50 | 27.50 |
| 2826 Choice Mixture | 1.80 | 22.50 |

POPPY ORIENTALE (HP)

- | | | |
|--|------|-------|
| 2851 Mixed Hybrids , all colors | 1.60 | 20.00 |
|--|------|-------|

The William Macdonald Seed Co.

	Price Per Oz.	Price Per Lb.
POPPY ICELAND (Nudicaule) (HP 18 in.)		
2834 Gartford Giants , exquisite mixed.....	1.60	20.00
2844 Sanford's Giant Strain , mammoth flow- ers	1.40	18.00
2847 Macdonald's Special Blend , every shade	1.60	20.00
2848 Sunbeam Mixed .....	.80	10.00
POPPY SHIRLEY SINGLE (Papaver Rhoeas) (HA 24 in.)		
2853 American Legion , brilliant orange scarlet	.15	2.00
2856 Exquisite Mixed , a brilliant blend.....	.15	2.00
POPPY SHIRLEY DOUBLE BEGONIA FLOWERED (HA 24 in.)		
2862 Cavalcade (Macdonald), orange scarlet..	.25	3.00
2863 Dazzler , orange scarlet.....	.20	2.50
2861 Sweet Briar , deep rose pink .....	.25	3.00
2865 Exquisite Mixed , beautiful shades.....	.20	2.50
PORTULACA GRANDIFLORA (Rose Moss) (HA 6 in.)		
2866 Single Jewel , dazzling crimson.....	1.00	12.50
2867 Single Mixed .....	.60	7.50
2868 Double Mixed	1.20	15.00
PYRETHRUM (Painted Daisy) (HP 24 in.)		
2870 Aureum (Golden Feather) .....	.40	5.00
2871 Roseum Hybridum , double and single....	3.00	
QUEEN ANNES LACE FLOWER (HA 24 in.)		
2876 White , cut flower filler.....	.25	3.00
RICINUS (Castor Bean) (TP 10 ft.)		
2877 Zanzibariensis Mixed .....	.10	1.00
ROCK GARDEN MIXTURES		
2893 Annual Choice Mixed.....	.25	3.00
2894 Perennial Choice Mixed	1.20	15.00
RUDBECKIA (Cone Flower) (HA 24 in.)		
2900 My Joy , large yellow	1.20	15.00
2901 Starlight , semi-double and full double....	2.00	25.00
SALPIGLOSSIS MACDONALD'S DWARF STRAIN (HA 26 in.)		
2907 Blue, Silver and Gold .....	.80	10.00
2916 Scarlet and Gold.....	.80	10.00
2919 Vesuvius, 1949 Novelty . Gold and sil- ver on a violet purple background. Even habit of growth, large cluster of flowers	1.20	15.00
2920 Violet and Gold .....	.80	10.00
2918 Exquisite Mixture , all colors.....	.50	6.00
SALPIGLOSSIS EMPEROR (Painted Tongue) (HA 30 in.)		
2936 Gloxiniaflora Mixed , veined sorts .....	.40	5.00
2937 Emperor Exquisite Mixed.....	.40	5.00
SALVIA SPLENDENS (Scarlet Sage) (TA)		
2940 America , early, (18 in.)	3.00	35.00
2941 Blaze of Fire , earliest, (12 in.).....	5.40	65.00
2942 Bonfire , compact 24 in.....	3.00	35.00
2943 Brightness , (30 in.).....	2.40	30.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
SALVIA SPLENDENS (Scarlet Sage) (TA)— Cont.		
2944 Harbinger , extra early, (24 in.)	3.00	35.00
2945 Rocket , early dwarf	3.80	45.00
2946 Splendens , tall, late	2.40	30.00
SCABIOSA CAUCASICA (HP 24 in.)		
2955 House's Hybrids , dark blue to lavender..	2.40	30.00
2956 Lavender-Blue	2.00	25.00
2957 White	2.40	30.00
SCABIOSA COLUMBARIA (HP 18 in.)		
2963 Delicate Lavender	1.20	15.00
2964 Delicate Pink	1.20	15.00
SCABIOSA GRANDIFLORA DOUBLE (HA 30 in.)		
2970 Azure Fairy , azure blue .....	.30	3.50
2971 Blue Cockade , deep azure blue.....	.30	3.50
2972 Blue Moon , rich deep lavender blue.....	.40	5.00
2973 Cattleya (Macdonald), rich rosy lilac.....	.30	3.50
2974 Crimson , deep .....	.30	3.50
2975 Fire King .....	.30	3.50
2977 King of the Blacks , red maroon.....	.30	3.50
2978 Loveliness , salmon rose.....	.30	3.50
2979 Peach Blossom .....	.30	3.50
2980 Rose .....	.30	3.50
2981 Rosette , deep rose suffused salmon.....	.30	3.50
2984 Salmon Beauty , pure salmon.....	.30	3.50
2985 Shasta , white .....	.30	3.50
2986 Sulphur Yellow .....	.30	3.50
2989 Exquisite Mixed .....	.25	3.00
2990 Giant Hybrids Mixed.....	.35	4.00
SCHIZANTHUS GRANDIFLORUS HYBRIDUS (HA 18 in.)		
2995 Dr. Badger's Hybrids Improved	1.60	20.00
2996 Mammoth Flowered Exquisite Mixed	1.60	20.00
3007 Butterfly Mixed	1.00	12.00
SCHIZANTHUS WISETONENSIS (Butterfly Flower) (HA 16 in.)		
3005 Exquisite Mixed , very brilliant	1.60	20.00
3006 Excelsior Compacta Fine Mixed	2.00	25.00
SIDALCEA (Greek Mallow) (HP 36 in.)		
3011 Stark's Hybrids , wide range of color.....	.60	7.50
STATICE (Sea Lavender) (HA 24 in.)		
3021 Bonduelli , golden yellow.....	.20	2.50
3022 Sinuata Deep Blue , Kampf's tall.....	.20	2.50
3023 Sinuata Lavender .....	.20	2.50
3024 Sinuata Rosea Superba.....	.20	2.50
3025 Sinuata True Blue .....	.20	2.50
3026 Sinuata White .....	.20	2.50
3027 Sinuata Mixed .....	.15	2.00

The William Macdonald Seed Co.

Price
Per Oz. Price
Per Lb.

STOCK GIANTS OF CALIFORNIA (HA 36 in.)

For the commercial cut flower grower, Macdonald's Giants of California varieties are the best Stocks available. This superb branching type produces immense spikes of two inch florets, and average a high per cent of doubles. One mammoth spike per plant can be produced, when transplanted four to six inches apart in beds.

3032	Golden Gate (Macdonald), yellow.....	1.60	20.00
3033	Mojave (Macdonald), rich velvety purple	1.60	20.00
3034	Monterey (Macdonald), pink.....	1.60	20.00
3035	Pacific (Macdonald), blue.....	1.60	20.00
3036	Red Woods (Macdonald), blood red	1.60	20.00
3037	Santa Barbara (Macdonald), chamois....	1.60	20.00
3038	Santa Maria (Macdonald), white.....	1.60	20.00
3039	Sequoia (Macdonald), rose carmine.....	1.60	20.00
3040	Tahoe (Macdonald), lavender	1.60	20.00
3041	Yosemite (Macdonald), rose	1.60	20.00
3042	Exquisite Mixed (Macdonald)	1.60	20.00

STOCK EARLY COLONIAL BRANCHING (HA 30 in.)

Extremely base branching, this type does not produce a large center spike. Twelve to fifteen branches per plant, bearing large double florets are typical of the strain.

3047	Mayflower (Macdonald), red rose	2.00	25.00
3048	Priscilla (Macdonald), silvery lavender....	2.00	25.00
3049	Puritan (Macdonald), pure white.....	2.00	25.00
3050	Rose Standish (Macdonald), bright rose..	2.00	25.00
3051	Mixed , blended from above colors.....	2.00	25.00

STOCK DOUBLE EARLY GIANT IMPERIAL

(Improved Bismarck) (HA 30 in.)

An old favorite of the Florist, the Giant Imperial type is still a most reliable cut-flower Stock. It is large flowered and branching, with a good double percentage.

3056	Antique Copper , rich hellebore red.....	1.40	17.50
3057	Blush . (Apple Blossom).....	1.40	17.50
3058	Blood Red	1.40	17.50
3059	Canary Yellow , (Golden Ball)	1.40	17.50
3060	Chamois , ivory tinted old rose	1.40	17.50
3061	Chamois Rose	1.40	17.50
3062	Dark Blue	1.40	17.50
3063	Fiery Blood Red	1.40	17.50
3064	Flesh	1.40	17.50
3065	Golden Rose	1.40	17.50
3066	Lavender	1.40	17.50
3067	Lilac	1.40	17.50
3068	Mauve Lavender	1.40	17.50
3069	Old Rose	1.40	17.50
3070	Rose	1.40	17.50
3071	Royal Purple	1.40	17.50
3072	Shasta , pure white	1.40	17.50
3073	White	1.40	17.50
3074	Pastel Shades Mixed	1.40	17.50
3075	Exquisite Mixed , a brilliant blend.....	.80	10.00

Santa Maria, California

	Price Per Oz.	Price Per Lb.
STOCK MAMMOTH BEAUTY OF NICE (HA 20 in.)		
3082 American Beauty, deep rose.....	.80	10.00
3086 Mont Blanc, white .....	.80	10.00
3087 Monte Carlo, canary yellow .....	.80	10.00
3089 Queen Alexandra, rosy lilac.....	.80	10.00
3092 Summer Night, deep blue.....	.80	10.00
3094 Souvenir de Monaco, crimson.....	.80	10.00
3095 Mixed, blended from named sorts.....	.70	8.00

STOCK PERPETUAL BRANCHING (Giant Perfection) (HA 24 in.)		
3100 Blood Red, (Brilliant) .....	.80	10.00
3101 Canary Yellow, (Creole) .....	.80	10.00
3106 Rose, rose pink.....	.80	10.00
3107 Silvery Lilac, (Empress Augusta Victoria) .....	.80	10.00
3110 White, (Princess Alice) .....	.80	10.00
3111 Exquisite Mixed, from named sorts.....	.70	8.00

STOCK DOUBLE DWARF TEN WEEK (HA 12 in.)		
3116 Blood Red .....	.80	10.00
3117 Bright Pink .....	.80	10.00
3118 Brilliant Rose .....	.80	10.00
3119 Canary Yellow .....	.80	10.00
3120 Carmine .....	.80	10.00
3121 Crimson .....	.80	10.00
3122 Dark Blue .....	.80	10.00
3125 Flesh .....	.80	10.00
3127 Lavender .....	.80	10.00
3128 Light Blue .....	.80	10.00
3130 Purple .....	.80	10.00
3131 Rose .....	.80	10.00
3132 White .....	.80	10.00
3133 Exquisite Mixed .....	.70	8.00

STOCK TALL LARGE FLOWERING TEN WEEK (HA 20 in.)		
3135 Double Mixed, early flowering .....	.40	5.00

STOCK NON BRANCHING DOUBLE GIANT (HA 36 in.)		
3114 American Beauty, deep carmine rose	4.00	50.00
3134 Ball Apricot No. 20, ivory apricot	4.00	50.00
3097 Ball Blue, deep blue.....	4.00	50.00
3139 Ball Pink No. 11, clear pink.....	4.00	50.00
3113 Ball Purple No. 21, bright violet purple	4.00	50.00
3146 Ball Rose Pink No. 14, deep rose pink..	4.00	50.00
3136 Ball Supreme No. 22, bright rose pink..	4.00	50.00
3140 Ball White No. 2, white tinged pink	4.00	50.00
3137 Ball White Improved No. 15, pure white	4.00	50.00
3141 Ball White Improved No. 16, tall white	5.00	60.00
3112 Chamois Pink Improved No. 9.....	4.00	50.00
3142 Gardenia, large flowered glistening white	4.00	50.00
3404 Gold Standard No. 17, ivory yellow.....	4.00	50.00
3405 Illusion, deep ruby red.....	4.00	50.00
3143 Lilac Blue (Macdonald), dark blue.....	4.00	50.00
3144 Malmaison Pink	4.00	50.00
3145 Purity (Macdonald), large pure white....	4.00	50.00
3115 Rose Pink and White, bicolor petals.....	4.00	50.00
3147 Ruby, deep red	4.00	50.00

The William Macdonald Seed Co.

STOCK NON BRANCHING DOUBLE GIANT

(HA 36 in.)—Cont.

	Price Per Oz.	Price Per Lb.
3148 Silvery Lilac , large bright lavender.....	4.00	50.00
3096 Yellow Wonder , deep creamy yellow.....	4.00	50.00
3149 Exquisite Mixed , a well balanced blend	3.20	40.00

SUNFLOWER—See Helianthus

SWEET PEAS (Lathyrus Odoratus)

Complete listing starting on page 4

SWEET WILLIAM (Dianthus Barbatus) (HB 18 in.)

3406 Single Newport Pink.....	.80	10.00
3407 Single Scarlet Beauty .....	.80	10.00
3408 Single White .....	.80	10.00
3409 Single Mixed .....	.40	5.00
3414 Single Giant Auricula Eyed Mixed	1.00	12.50
3415 Double Choice Mixture50	6.00

TAHOKA DAISY (HA 18 in.)

3416 Lavender Blue	1.60	20.00
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TITHONIA SPECIOSA (Mexican Sunflower) (HHA 6 ft.)

3412 Fireball , bright scarlet	1.20	15.00
3413 Orange Vermillion	1.00	12.50

VENIDIUM FASTUOSUM (HA 30 in.)

3426 Golden Orange , maroon disc.	2.00	25.00
3427 Hybrids Mixed	2.00	25.00

VERBENA HYBRIDA (HA 8 in.)

3440 Dannebrog , scarlet, white eye.....	.60	7.00
3441 Dark Blue .....	.60	7.00
3442 Defiance , bright solid scarlet .....	.60	7.00
3443 Mayflower , pink self.....	.60	7.00
3444 Pink & Rose Shades .....	.60	7.00
3445 Purple Mantle , purple white eye.....	.60	7.00
3446 White .....	.60	7.00
3447 Mammoth Choice Mixed.....	.50	6.00

VERBENA HYBRIDA GRANDIFLORA (HA 8 in.)

3453 Annapolis blue (Macdonald), mid-blue..	1.20	15.00
3454 Beauty of Oxford Hybrids	1.20	15.00
3455 Blue , white eye.....	1.20	15.00
3456 Brightness , cerise scarlet, white eye	1.20	15.00
3457 Cerise Queen , soft salmon cerise.....	1.20	15.00
3458 Coccinea , scarlet, white eye.....	1.20	15.00
3459 Cream (Macdonald), rich cream white..	1.20	15.00
3460 Crimson Glow , glowing crimson.....	1.20	15.00
3461 Etna , geranium red, light yellow eye....	1.20	15.00
3462 Flamingo (Macdonald), vivid rose pink..	1.20	15.00
3463 Lavender Glory , lavender, cream eye....	1.20	15.00
3464 Lucifer , flaming scarlet self.....	1.20	15.00
3465 Luminosa , fiery pink shading to salmon	1.20	15.00
3466 Mounty (Macdonald), deep rose red.....	1.20	15.00
3467 Pure White	1.20	15.00
3468 Rosea Stellata , rose pink, white eye....	1.20	15.00
3469 Royale , royal blue, cream eye.....	1.20	15.00
3470 Spectrum Red , vivid crimson	1.20	15.00

Santa Maria, California

VERBENA HYBRIDA GRANDIFLORA

(HA 8 in.)—Cont.

	Price Per Oz.	Price Per Lb.
3471 Spitfire (Macdonald), deep scarlet-rose..	1.20	15.00
3472 Violacea Stellata , violet, white eye.....	1.20	15.00
3473 Exquisite Mixed (Gigantea).....	.80	10.00

VERBENA HYBRIDA DWARF COMPACT (HA 6 in.)

3480 Fireball , fiery red.....	2.40	30.00
3481 White Ball , pure white.....	2.40	30.00

VERBENA DWARF ERECT (HA 6 in.)

3484 Blue Shades	1.60	20.00
3485 Pink , white eye.....	1.60	20.00
3486 Venus , salmon pink	1.60	20.00

VIOLA CORNUTA (Horned Violet) (HA 6 in.)

3498 Arkwright Ruby , dark crimson scarlet....	4.00	50.00
3500 Blue Butterfly , mid-blue shading to white	3.20	40.00
3513 Blue Elf , new, purplish blue	3.60	45.00
3501 Blue Perfection , clear blue.....	3.20	40.00
3502 Chantreyland , bright apricot-orange	4.00	50.00
3506 White Perfection , pure white.....	3.20	40.00
3507 Exquisite Mixed , from named varieties..	2.40	30.00

VIRGINIA STOCK (HA 12 in.)

3512 Choice Mixed20	2.50
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VISCARIA (HA)

3514 Loyalty , blue 6 inch.....	.80	10.00
3515 Rose Beauty , deep rose, 18 inch.....	.80	10.00
3516 Choice Mixed.....	.80	10.00

WALLFLOWER DOUBLE ANNUAL EARLY WONDER

(HA 12 in.)

3517 Gold Standard , golden yellow.....	1.60	20.00
3518 Choice Mixed80	10.00

WALLFLOWER SINGLE ANNUAL (HA 12 in.)

3523 Mixed15	2.00
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ZINNIA GIANT DOUBLE DAHLIA FLOWERED (HHA 30 in.)

3528 Canary Bird , deep yellow35	4.00
3529 Crimson Giant , deep crimson.....	.35	4.00
3542 Crown of Gold Pastel Tints.....	.35	4.00
3531 Dream , lavender turning to violet.....	.35	4.00
3532 Exquisite , light rose .....	.35	4.00
3533 Golden State , golden yellow .....	.35	4.00
3543 Illumination , deep rose self.....	.35	4.00
3534 Luminosa , flaming rose.....	.35	4.00
3535 Oriole , orange.....	.35	4.00
3537 Polar Bear , white .....	.35	4.00
3538 Purple Prince , deep purple.....	.35	4.00
3539 Scarlet Flame , bright scarlet.....	.35	4.00
3540 Will Rogers , bright scarlet red .....	.35	4.00
3541 Exquisite Mixed , a very brilliant blend from named varieties .....	.30	3.50

ZINNIA DOUBLE CALIFORNIA GIANTS (HHA 30 in.)

3546 Daffodil , canary yellow.....	.35	4.00
3547 Enchantress , light pink with deep center	.35	4.00
3548 Grenadier , deep red .....	.35	4.00
3554 Lavender Queen , deep rosy lavender.....	.35	4.00

The William Macdonald Seed Co.

ZINNIA DOUBLE CALIFORNIA GIANTS (HHA 30 in.)—Cont.		Price Per Oz.	Price Per Lb.
3549	Miss Wilmott, soft pink.....	.35	4.00
3550	Orange King, burnt orange.....	.35	4.00
3551	Purity, pure white.....	.35	4.00
3552	Rose Queen, brilliant rose.....	.35	4.00
3556	Scarlet Queen, deep scarlet.....	.35	4.00
3557	Violet Queen, deep purple.....	.35	4.00
3553	Exquisite Mixed, from named varieties..	.30	3.50
ZINNIA BURPEE SUPER GIANTS (HHA 30 in.)			
3555	Choice Mixed, large Dahlia flowered type .....	.35	4.00
ZINNIA ELEGANS DOUBLE LILLIPUT (HHA 12 in.)			
3558	Canary Yellow .....	.35	4.00
3559	Golden Gem, golden orange .....	.35	4.00
3560	Purple Gem .....	.35	4.00
3561	Salmon Rose .....	.35	4.00
3562	Scarlet Gem .....	.35	4.00
3563	White Gem .....	.35	4.00
3564	Mixed .....	.30	3.50
ZINNIA CACTUS FLOWERED GIANTS (Macdonald) (HHA 30 in.)			
3569	Mixed, improved Fantasy .....	.35	4.50
ZINNIA FANTASY TYPES (HHA 30 in.)			
3570	Gold Dust, golden orange.....	.40	5.00
3571	Melody, orchid lavender.....	.40	5.00
3572	Pink Frills, soft pink.....	.40	5.00
3573	Rosalie, deep rose.....	.40	5.00
3574	Star Dust, golden yellow.....	.40	5.00
3575	White Light, pure white.....	.40	5.00
3576	Wildfire, scarlet .....	.40	5.00
3579	Finest Mixed .....	.35	4.00
3580	David Burpee Mixed, Improved Fantasy	.35	4.50
ZINNIA GAILLARDIA FLOWERED (Navajo) (HHA 24 in.)			
3584	Finest Mixed .....	.40	5.00
ZINNIA SCABIOSA FLOWERED (HHA 24 in.)			
3589	Mixed .....	.35	4.50
ZINNIA LINEARIS (HHA 12 in.)			
3599	Orange, single flower, dwarf.....	.80	10.00
ZINNIA GRACILLIMA (Red Riding Hood) (HHA 12 in.)			
3609	Deep Scarlet .....	.35	4.00
ZINNIA HAAGEANA DOUBLE (Mexican Hybrids) (HHA 18 in.)			
3614	Choice Mixed, bedding, small flowered..	.40	5.00
THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE			
3619	A blend of hardy annuals .....	.10	1.50
CUT FLOWER MIXTURE			
3624	Annuals suitable for cut flowers.....	.10	1.50
CALIFORNIA WILD FLOWERS			
1556	Choice Mixture .....	.30	3.50

Santa Maria, California

COLOR CLASSIFICATION

In addition to our regular four acre Sweet Pea Trial Ground, we recently conducted a series of color tests on every Sweet Pea variety that is offered for sale. An especially outstanding variety in each color group is indicated by two stars (★★). Those with one star (★) are highly recommended and will give fine results. All recommended varieties are vigorous growers, and will produce immense flowers on long stems.

EARLY SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

- Eleanor Blue
- ★★Princess Blue
- Silver Blue
- Silver King

MID-BLUE

- ★★Avalon
- Blue Bird
- Blue Bonnet
- ★Blue Danube
- Blue Fascination
- Felice Gunther
- Florist Blue
- Marine
- Mariner
- Mrs. Herbert Hoover
- New Blue
- ★Tahoe
- Zvolanek Azure Blue
- Zvolanek Super Blue

DEEP BLUE

- ★Iris Blue

NAVY BLUE

- Blue Boy
- ★★Top Hat
- Zvolanek Navy Blue

CERISE (Golden)

- ★★Cavalcade
- Colleen
- Eileen
- Eldorado
- Embers
- Glitters
- Helen Lewis
- Pride
- ★Rhumba
- Sparkle
- Sunray

CERISE (Salmon)

- Apollo
- Baltimore
- Cheerful
- Gilda Grey
- Illumination
- Mrs. Calvin Coolidge
- Prosperity
- ★★Sequoia
- Springsong

CREAM (Black Seeded)

- Meadow Lark Imp.
- ★Oriental
- Yellow Charm Imp.

CREAM (White Seeded)

- ★Canary Bird
- Meadow Lark

CRIMSON

- Aviator
- Red Bird
- Red Cross
- Red Man
- Red Wood
- ★★Susanna

CRIMSON (Deep)

- Mars
- ★Top Sergeant

LAVENDER (Clear)

- ★Fragrance
- Greeting
- Lavanda
- Lavender Supreme
- Sky Lark
- Sweet Lavender

LAVENDER

- Boston
- ★Harmony
- Lavender King
- Michigan
- Princess
- ★Twilight
- Vogue

LAVENDER (Rosy)

- Memory
- Burpee Lavender
- ★★Rhapsody

MAROON

- Maroon Prince
- ★Miss Alabama
- Othello

MAROON (Red)

- ★★Bacchus

The William Macdonald Seed Co.

EARLY SWEET PEA COLOR CLASSIFICATION

MAUVE (Lilac)

- ★Cattleya
- Flash
- Glorious
- Mauve Beauty
- ★Triumph

ORANGE (Rose)

- Orange Supreme
- ★★Treasure Island
- Zvolanek Baronet
- Zvolanek Indian Girl

ORANGE

- Ball Orange
- ★Ball Orange Improved
- Blaze
- Burpee Orange
- Burpee Orange Improved
- Forty-Niner
- ★Sunproof Orange
- Valencia

PINK (Light)

- ★★Bridesmaid
- Colossal Rose
- Lady Gay
- Miss Louise Gude
- Mrs. Wm. Zvolanek
- ★Mrs. H. S. Reddick
- Sonnet

PINK

- Colossal Pink
- Exposition Pink
- Giant Pink
- Imperial Pink
- Los Angeles Pink
- Mrs. H. R. Holscher

PINK (Coral)

- Ball Salmon
- Break o'Day
- Chime
- ★★Coquette
- Emblem
- Jean Burpee
- ★Ramona

PINK (Coral Deep)

- ★Boon
- Delicious
- Glamor
- Gleam
- Monterey
- ★Mother Machree

PURPLE (Lilac)

- ★Amethyst
- Elks' Purple
- Zvolanek Violet

ROSE (Self)

- Florist Rose
- ★★Titania

ROSE (White Ground)

- Annie Laurie
- ★★Hiawatha
- Josie
- Majestic Rose
- Success

ROSE (Deep)

- Chevalier
- ★Miss Liberty
- Perfection
- Rose Charm
- Rosita
- Zvolanek Rose Flare
- Zvolanek Vivian

ROSE PINK (White Ground)

- Attraction
- Ball Rose
- Fascination
- Giant Rose
- Hercules
- Laddie
- ★Shirley Temple
- ★★Sweet Briar
- Virginia

ROSE CARMINE

- American Beauty

ROSE (Light)

- A. C. Zvolanek
- Ball Rose Queen
- Jeanne Mamitsch
- ★Laddie Improved
- Pink Profusion
- Rose Marie
- Superior Pink
- Zvolanek Pink

ROSE (Salmon)

- ★Ball Rose Improved
- Gloria
- Hortus Queen
- ★Miss Santa Maria
- Radiant or No. 13
- Rapture
- Star
- Sterling
- ★★Tops

SCARLET ORANGE

- Bright Light
- Evening Star
- ★Fiesta
- Orange Queen
- ★Sparks
- Vulcan

SCARLET

- Grenadier
- The Premier

Santa Maria, California

EARLY SWEET PEA COLOR CLASSIFICATION

WHITE (Black Seeded)

- ★★ Hope Improved
- Pure White
- Snow Queen
- White Geisha
- White Harmony

WHITE (White Seeded)

- ★ Ball White
- Burpee White
- Cascade
- ★ Gardenia
- ★★ Snow Drop
- Snowstorm Improved
- White Champion
- White Rose

FLAKED

- Aurora—Rose
- Freckles—Red
- Harlequin—Chocolate
- Veiled Lady—Cerise

BI-COLOR

- Christmas Triumph
- Columbia
- Yarrowa

PICOTEE

- Blue Picotee W.G.
- Giant Venus W.G.
- ★ Rose Picotee W.G.
- Sunburst Imp. C.G.

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

LIGHT BLUE

- ★★ Capri
- Delice
- Gleneagles

MID-BLUE

- Blue-Bell
- Blue Bird
- Blue Charm
- ★ Blue Moon
- Cambridge Blue
- Chinese Blue
- Ensign
- Fordhook Blue
- Heavenly Blue
- ★ Mrs. Tom Jones
- Myosotis Blue
- Reflection
- Ruffled Blue
- Tip Top
- ★★ Windsor Blue

NAVY BLUE

- Blue Flame
- ★★ Flagship
- Fortune
- Commander Godsall

VIOLET BLUE

- The Admiral
- The Flag Lieutenant

CERISE

- ★ Charming
- Illuminator
- Scintillant
- Sparkle

CERISE (Salmon)

- Adonis
- Artiste
- Beatall
- Del Monte
- Eosign
- ★ Mavis
- ★★ Maytime

CERISE (Salmon)—Cont.

- Mrs. A. Searles
- Premier
- Ruffled Cerise
- Ruffled Crinkles
- ★ Ruffled Exquisite
- Sentinel
- Smiles
- Sunrise

CERISE (Scarlet)

- Campfire
- Charm
- ★ Cheerio
- Defiance
- ★ Flamingo
- Good Cheer
- ★★ Grand Slam
- Headlight
- Jubilee
- Jumbo
- Life
- Margaret Rose
- Mollie
- Royal Salute

CREAM (Black Seeded)

- Daffodil
- ★ Grand National
- Ivory Picture
- Mastercream
- Regal Lady
- ★ Ruffled Primrose
- Yellow Tip

CREAM (White Seeded)

- Dobbies Cream
- Matchless
- ★★ What Joy
- CRIMSON**
- Charity
- ★★ Rubicund
- Ruffled Crimson
- Sonny Boy
- Sybil Henshaw
- The Prince

The William Macdonald Seed Co.

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

CRIMSON (Deep)

Crimson King
Derby Day
Glengarry
King Edward
Red Boy

★Red Rover

LAVENDER

Gladys Improved
★Highlander
King Lavender
Mermaid
Mrs. R. P. Butchard
Powerscourt
Sextet Lavender

LAVENDER (Rosy)

★Ambition
Asta Ohn
Austin Frederick Imp.
Favorite

★★Flora
R. F. Felton

MAROON (Red Chocolate)

Leviathan

★★Loch Lomond
Splendor
Warrior

MAROON (Black Chocolate)

★Black Diamond
Mahogany
The Sultan

MAUVE

★Chieftain
King Mauve
Ruffled Mauve
Treasure

MAUVE (Rosy)

International
Ruffled Orchid
★Tranquility

ORANGE

Fordhook Orange
★Prince of Orange
Tangerine Improved

ORANGE (Deep)

Celebrity
Golden Wings
Guinea Gold

ORANGE (Rose)

Excelsior
★★Golden Dragon
Mammoth
The President Harding
Thriller

PINK

Ascot
Bridesmaid
Daisybud Improved

PINK—Cont.

Elfrida Pearson

★Exquisite
Lady Ruffles
Lady Ruffles Imp.
Pink Gem
Refinement
Sextet Pink
Springtime

★★Sweet Afton

PINK (Light Cream)

Affection
Beauty
Bonnie Ruffles
Cissie
Daylight
★Elstree
Fluffy Ruffles Imp.
Muriel
Sheba
Super Fine
Susan
Venus
Winnie Morse

PINK (Fawn)

The Fawn
The Burpee Improved
Discovery

PINK (Salmon)

Chloe
Companion
★Diana
Ecstasy
Lullaby

PINK (Dark Cream)

Atlantic
Bon Bon
Bonnie Lassie
★★Crony
Enchantress
Floradale
Giant Attraction
Gloaming
Hawmark Sal. Pink
Idyl
La France
Loveliness
Magnet
Mary Pickford
Melody
Miss California
Nobility
Pacific
★★Patricia Unwin
Personality
Picture
Pink Frills
Rose Day
Silver Jubilee
Stationmaster

Santa Maria, California

LATE SPENCER SWEET PEA COLOR CLASSIFICATION

PINK (Orange)

Barbara
George Shawyer
Gold Crest
Gold Finch
Mr. Cinders
Pink Cockade
Royal Pink
Sunshine
Vanity

PURPLE

Floradale Purple
★Olympia
Purple Monarch
Regal Purple
Ruffled Purple

RED (Spinel)

Lady Macbeth

ROSE PINK

★★Bonnie Briar
Hebe
Hercules
Pinkie
Romance

ROSE (Deep)

Dolores
★Mirth
★Pinnacle
Rosabelle
Rosie
Ruffled Rose

ROSE (Salmon)

Advance
Dandy
★Eventide
Grandeur
Hawlmark Pink
Heyday
Marion
Peggy Ann
Rapture
Stylist

ROSE (Coral Salmon)

Begonia Rose
Fiancee

ROSE CARMINE

Brilliant Rose
Corona
Damask Rose
Doreen
Lustre
★Ruffled Carmine
The DuBarry

SCARLET

Captain Blood
Cardinal
Hawlmark Scarlet
★Rudigore

SCARLET (Orange)

All Bright
Grenadier
★Hollyberry
Huntsman
2LO
Royal Scot
The Colonel
★★Welcome

WHITE (Black Seeded)

Bridal Veil
Constance Hinton
★Gigantic
Kames
Model
Sextet Queen
★★Snow White
White Heather
White Powerscourt

WHITE (White Seeded)

Avalanche
★Burpee White
Edna May Improved
King White
King White Imp.
Mascot's White
Snowball
Snowdon
Ruffled White

FLAKED

Fantasy—Chocolate
Orange Cloud—Coral
The Clown—Red

BI-COLOR

Blanche Ferry
Bonfire

PICOTEE

Anglo C.G.
Gloria C.G.
Jean Ireland Imp. C.G.
★Lady Gay C.G.
Pierrot C.G.
Appleblossom
Sunkist C.G.
★Youth W.G.

FLUSHED

Big Ben
(Rose with Salmon)
Debutante
(Salmon Orange)
Gold Finch
(Golden Orange)
Jack Hobbs
(Red with Salmon Rose)
Robustum
(Red with Salmon Rose)
Sunset
(Deep Rose with Orange)
Lady Lilford
(Light Blue with White)

The William Macdonald Seed Co.

MEMORANDA

Santa Maria, California

MEMORANDA

The William Macdonald Seed Co.

MEMORANDA

C R O P 1 9 4 9